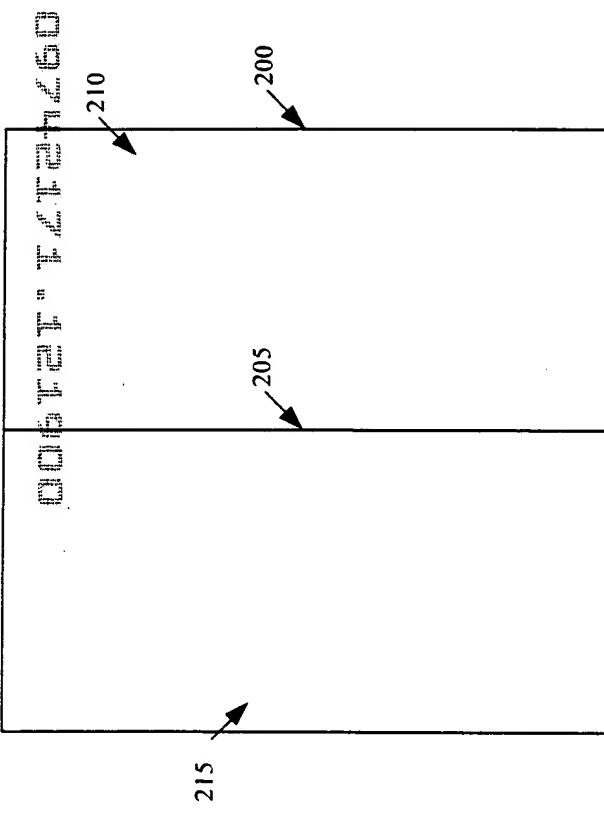
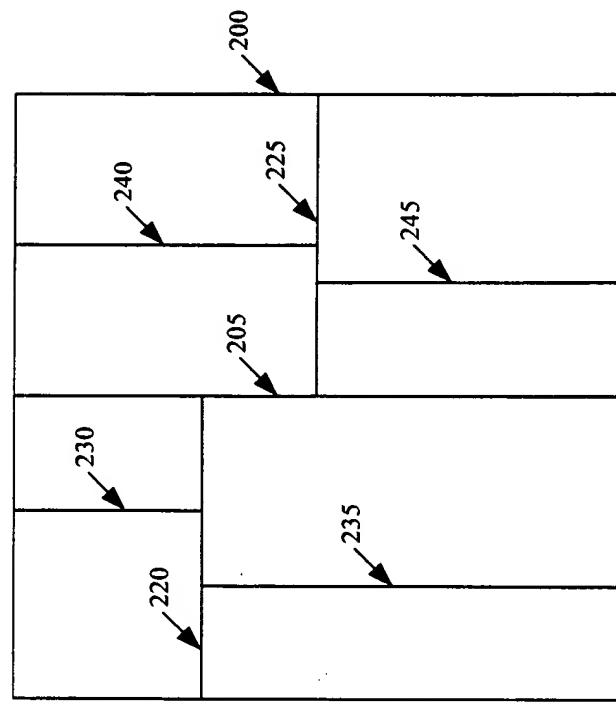


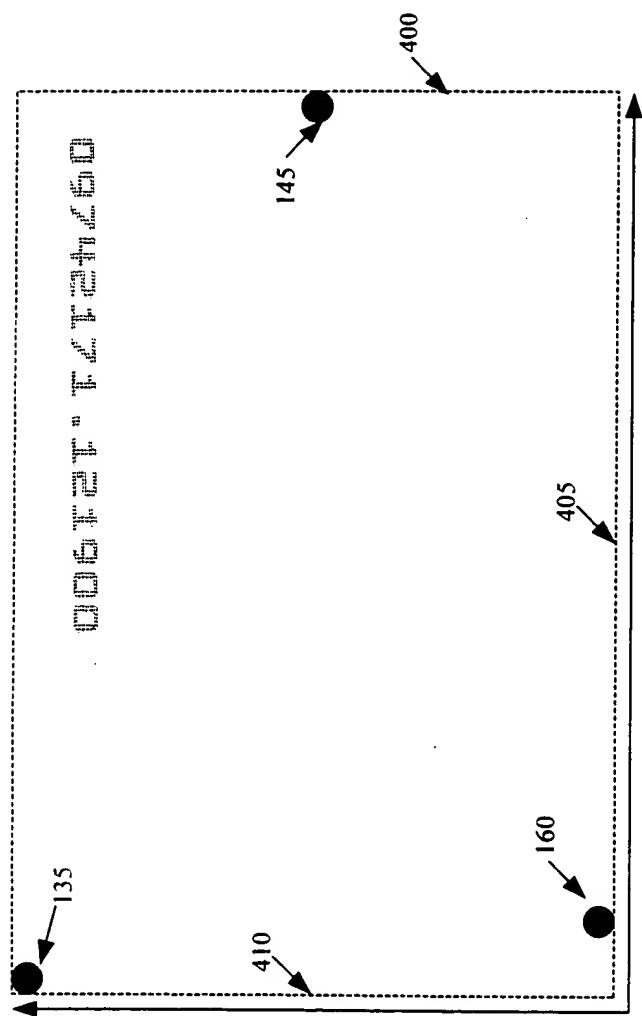
Figure 1



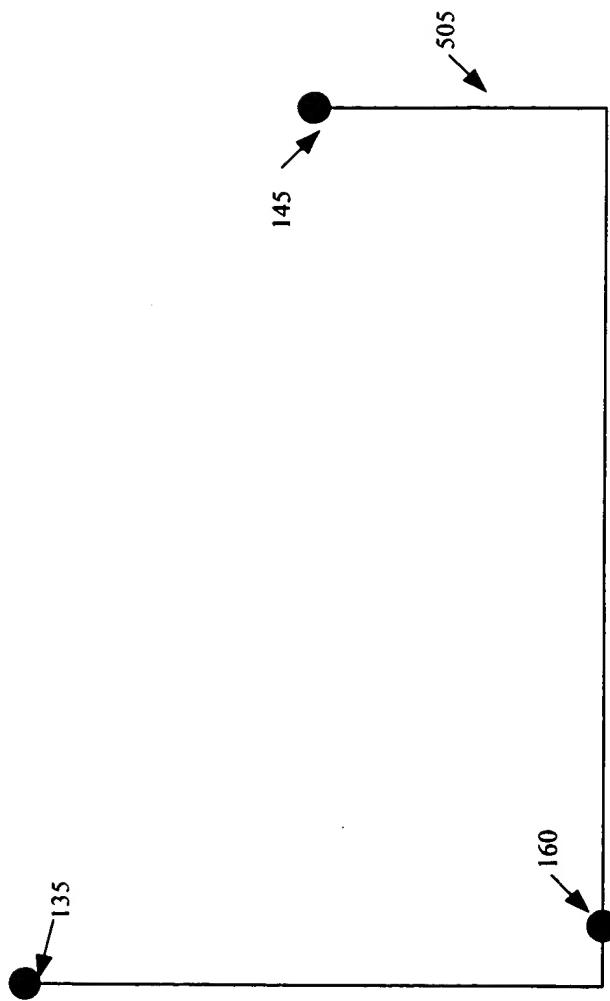
*Figure 2*



*Figure 3*



*Figure 4*



*Figure 5*

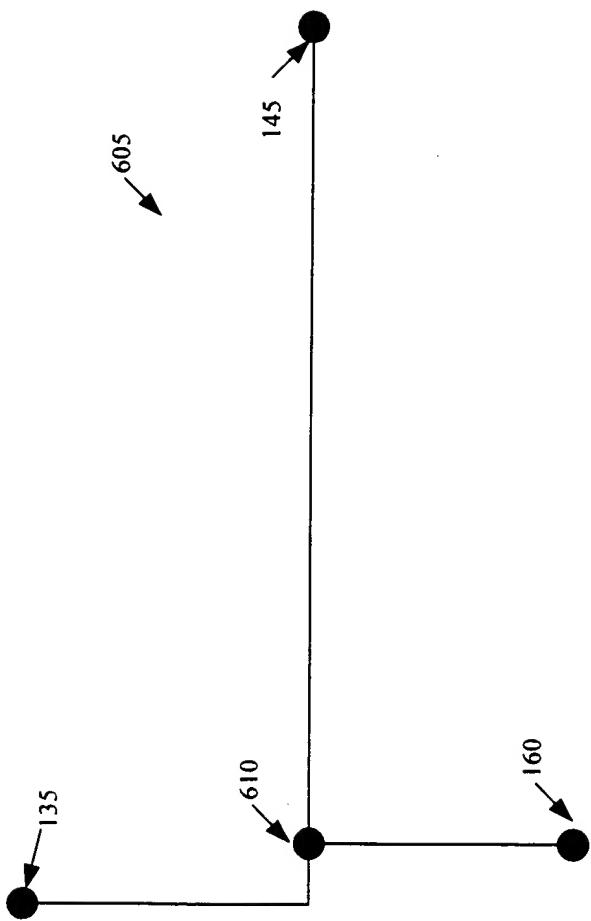
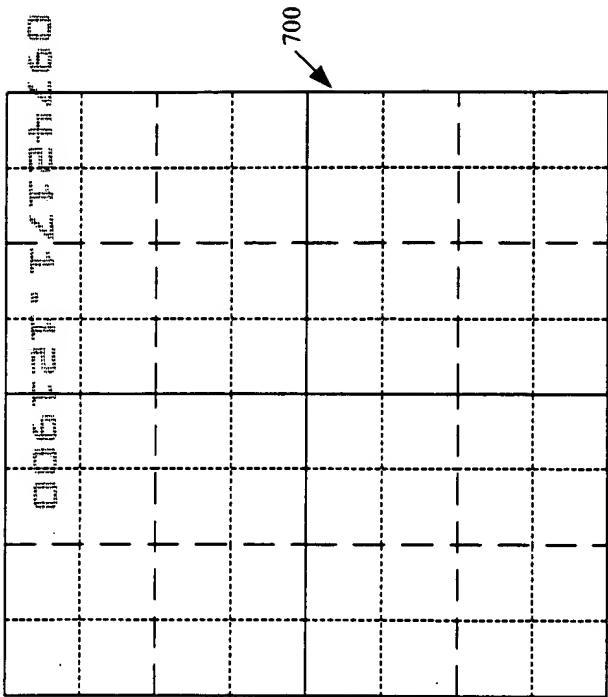
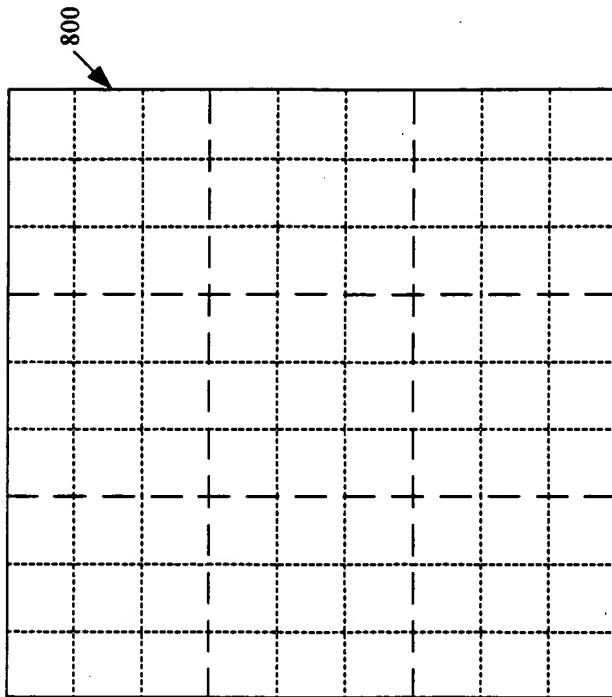


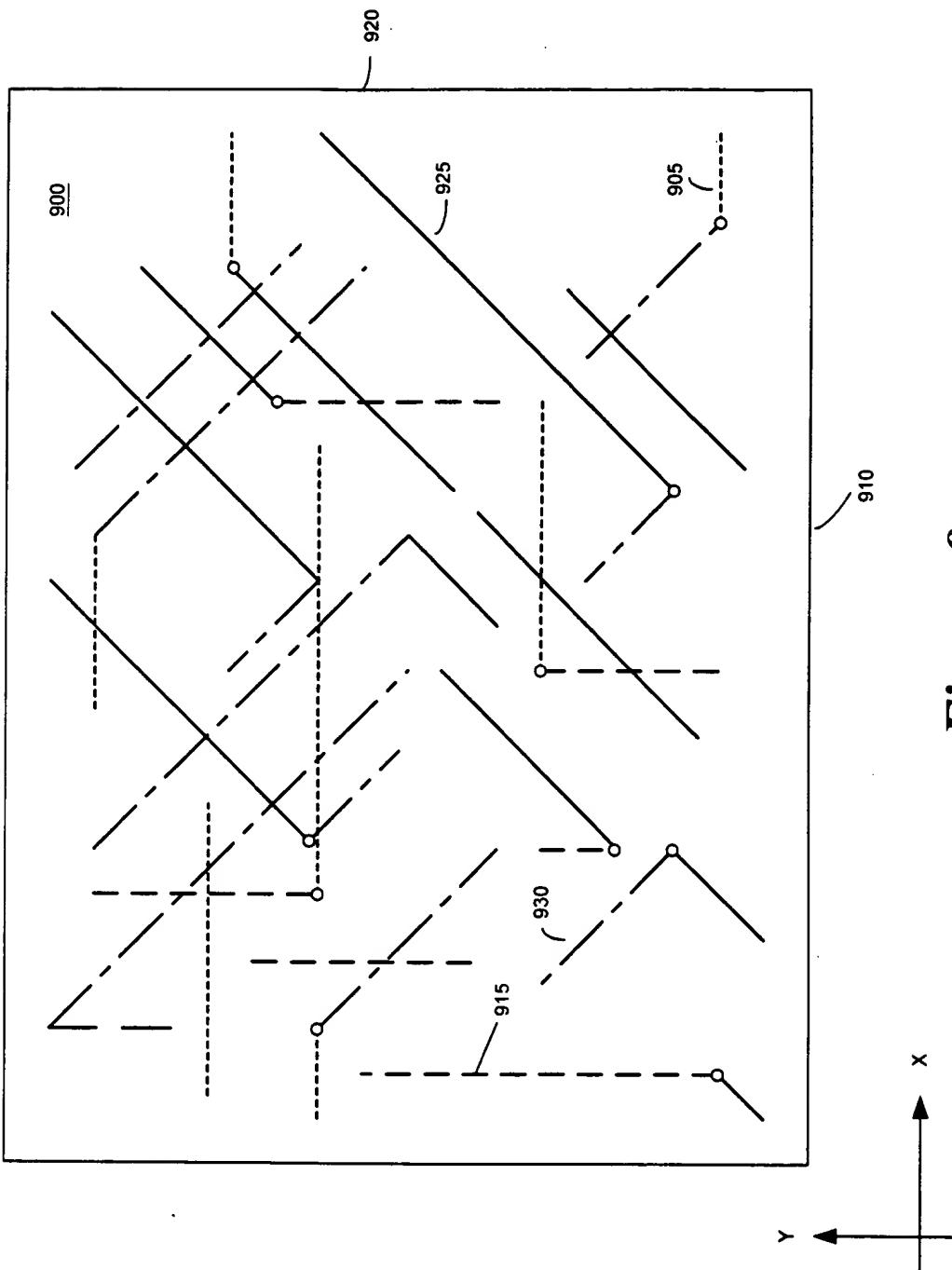
Figure 6



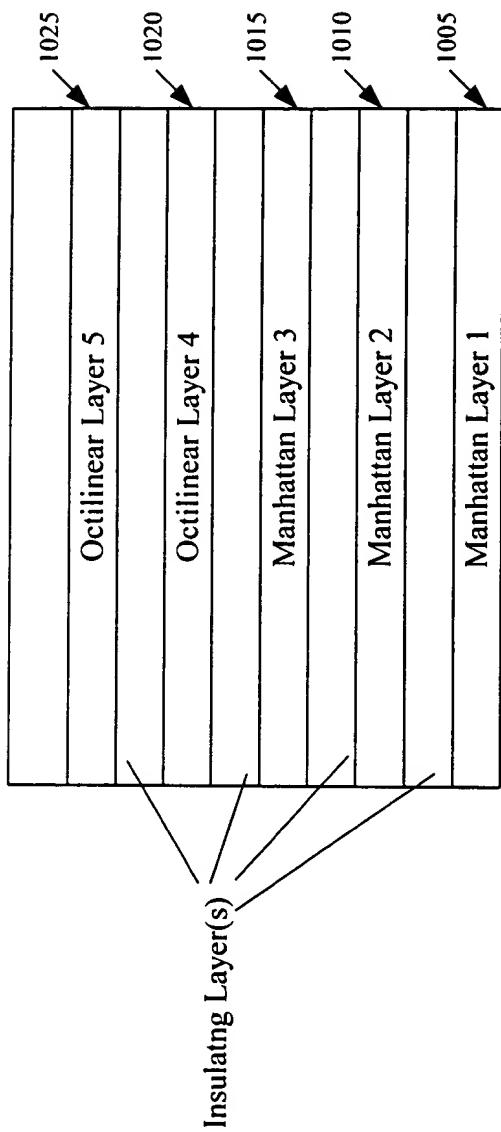
*Figure 7*



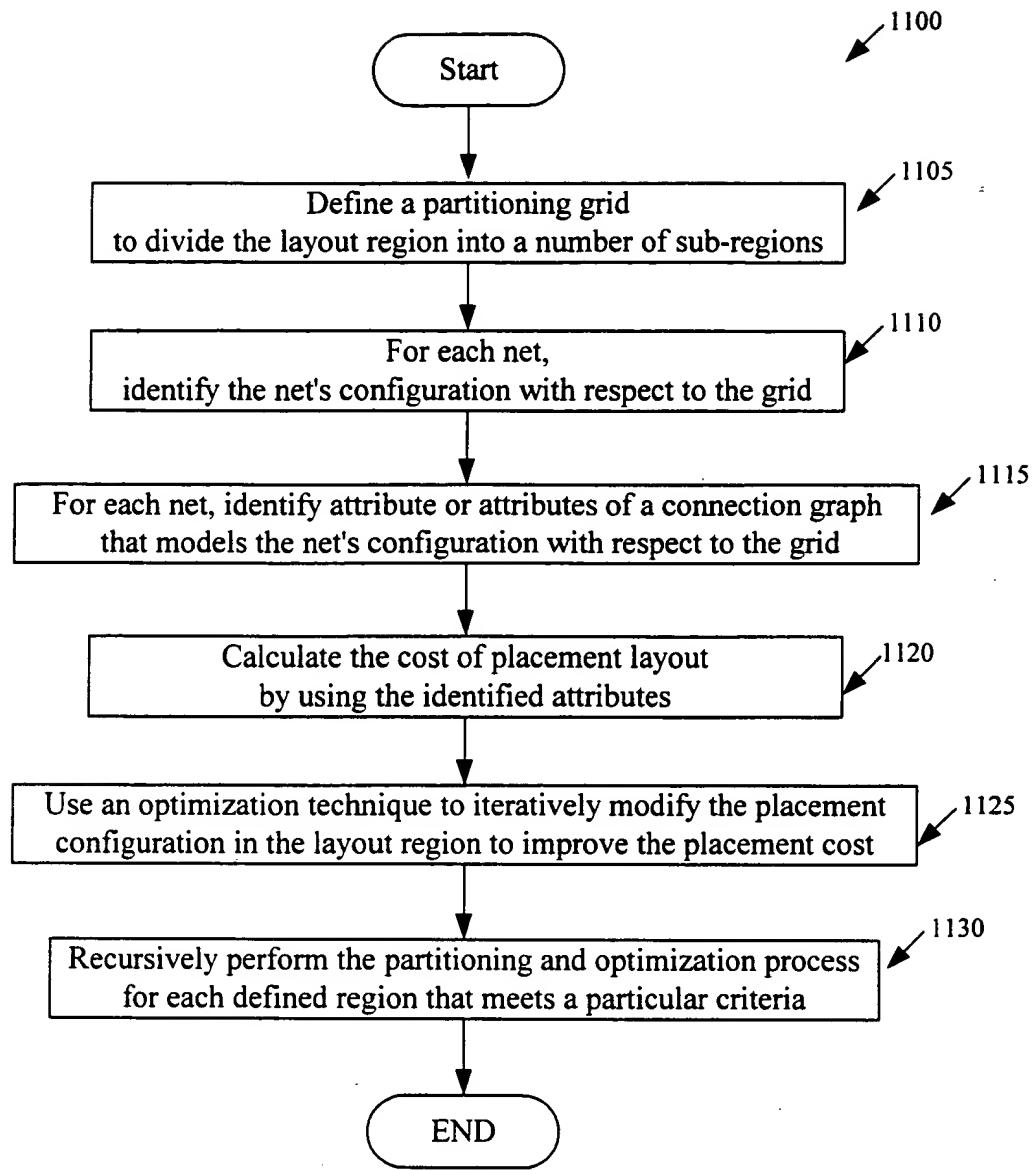
*Figure 8*



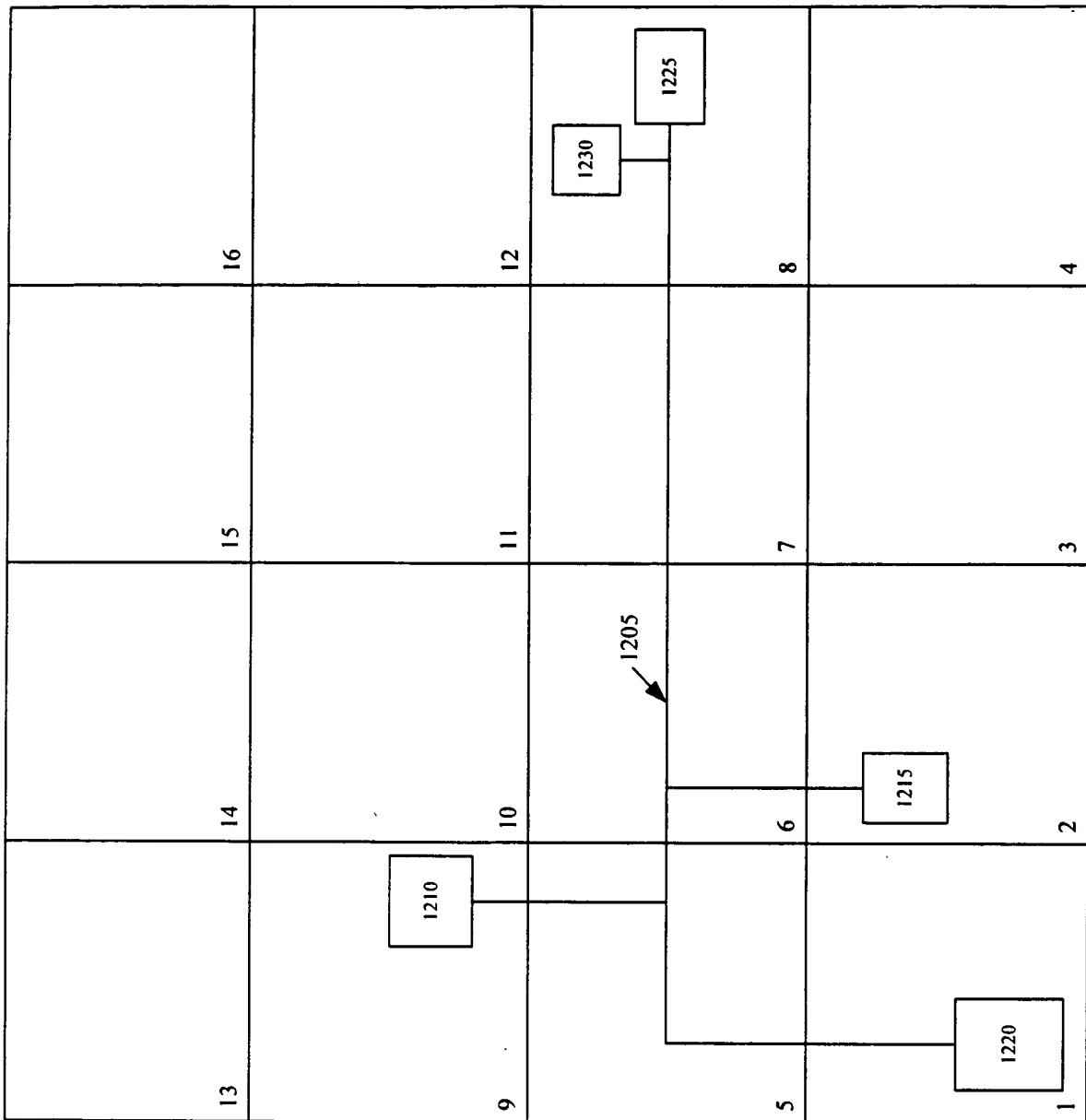
**Figure 9**



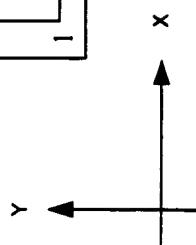
*Figure 10*



**Figure 11**



**Figure 12**



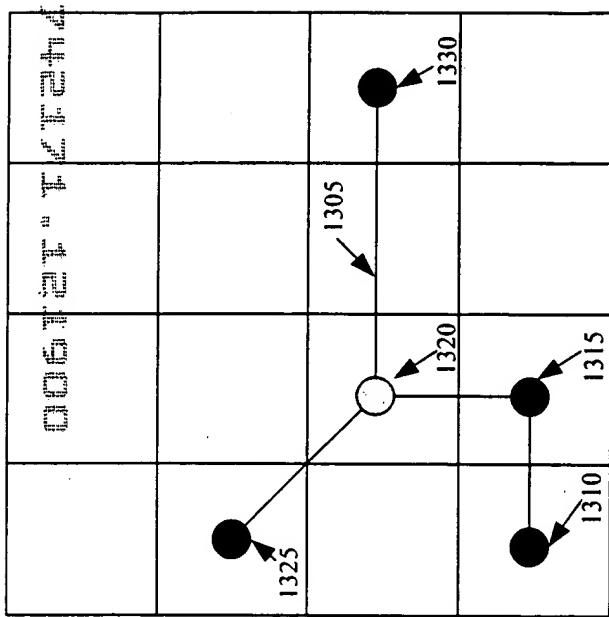


Figure 13

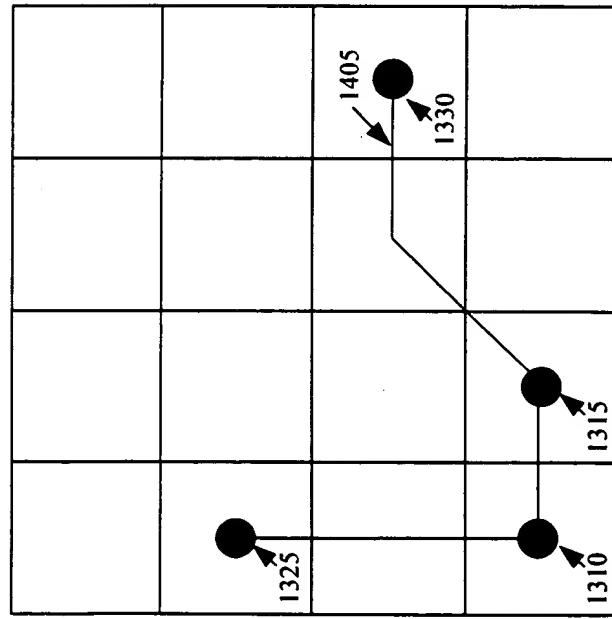


Figure 14

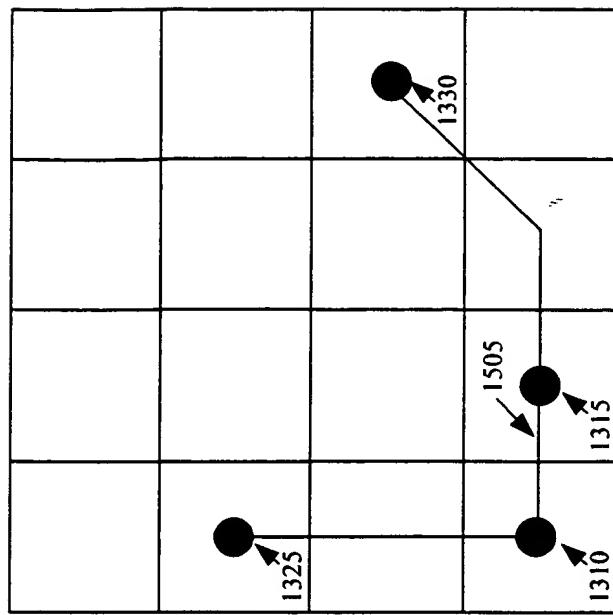


Figure 15

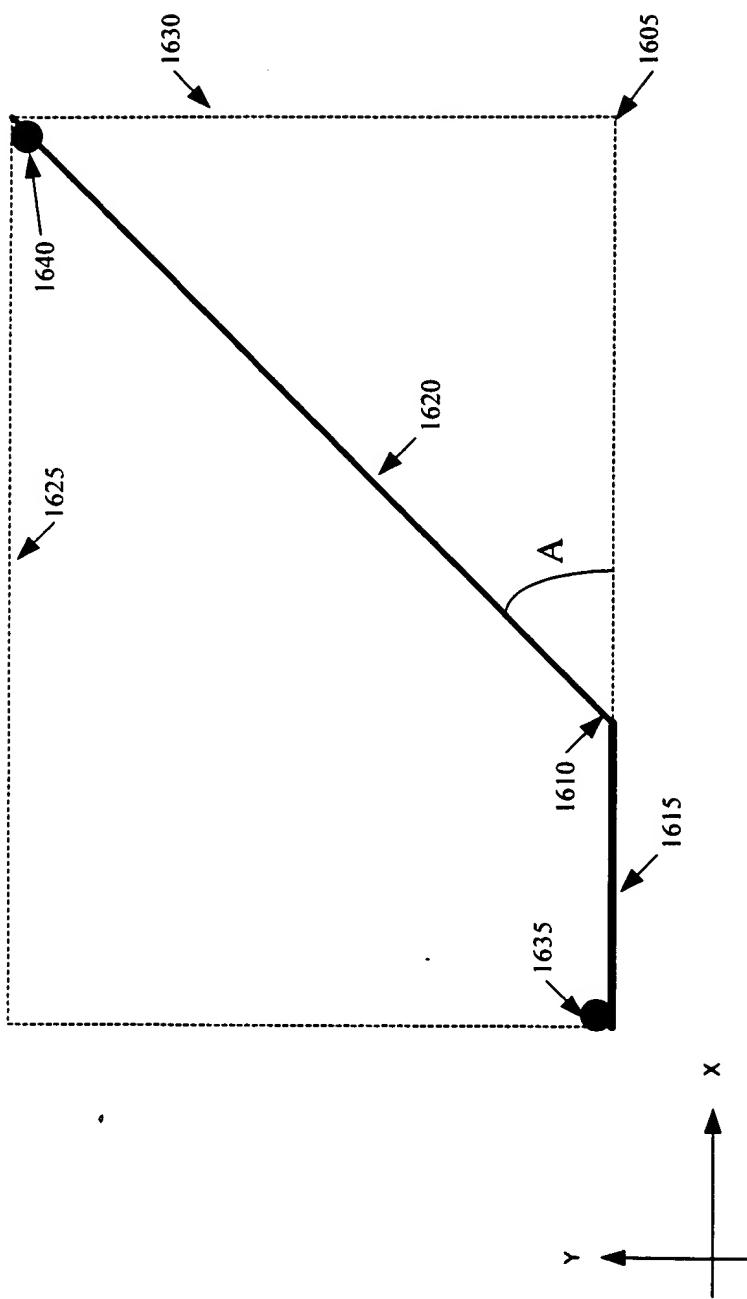


Figure 16

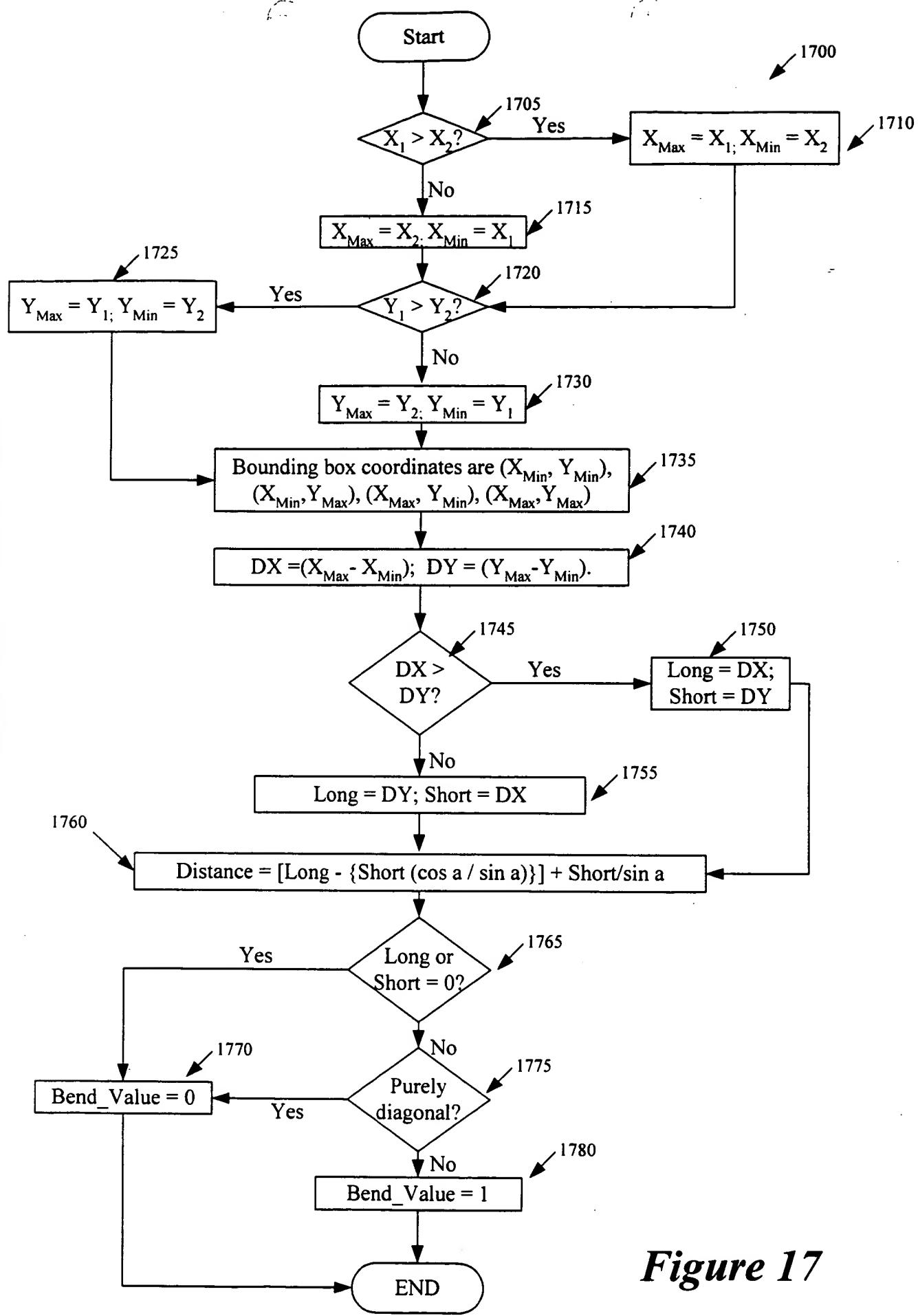
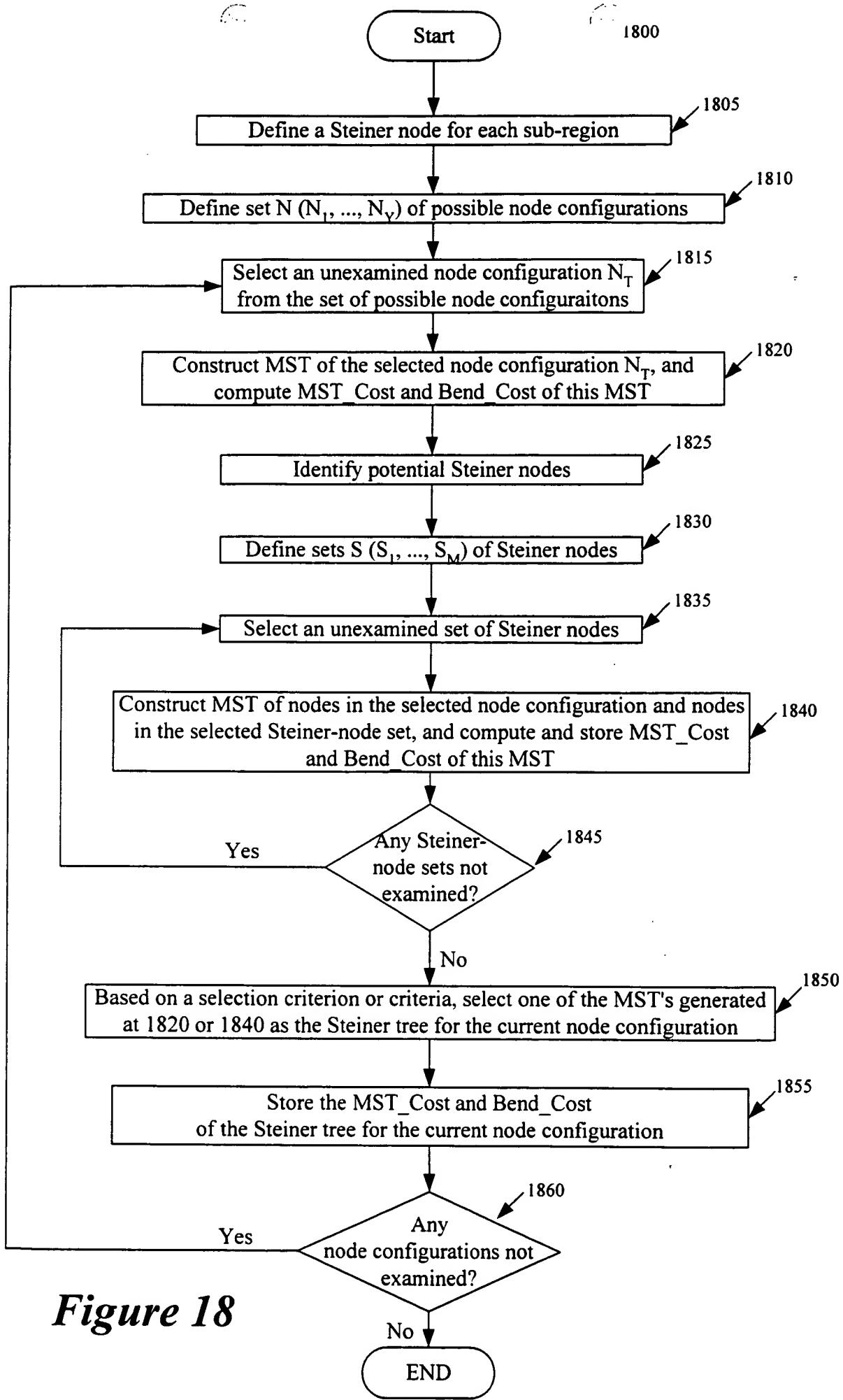


Figure 17



*Figure 18*

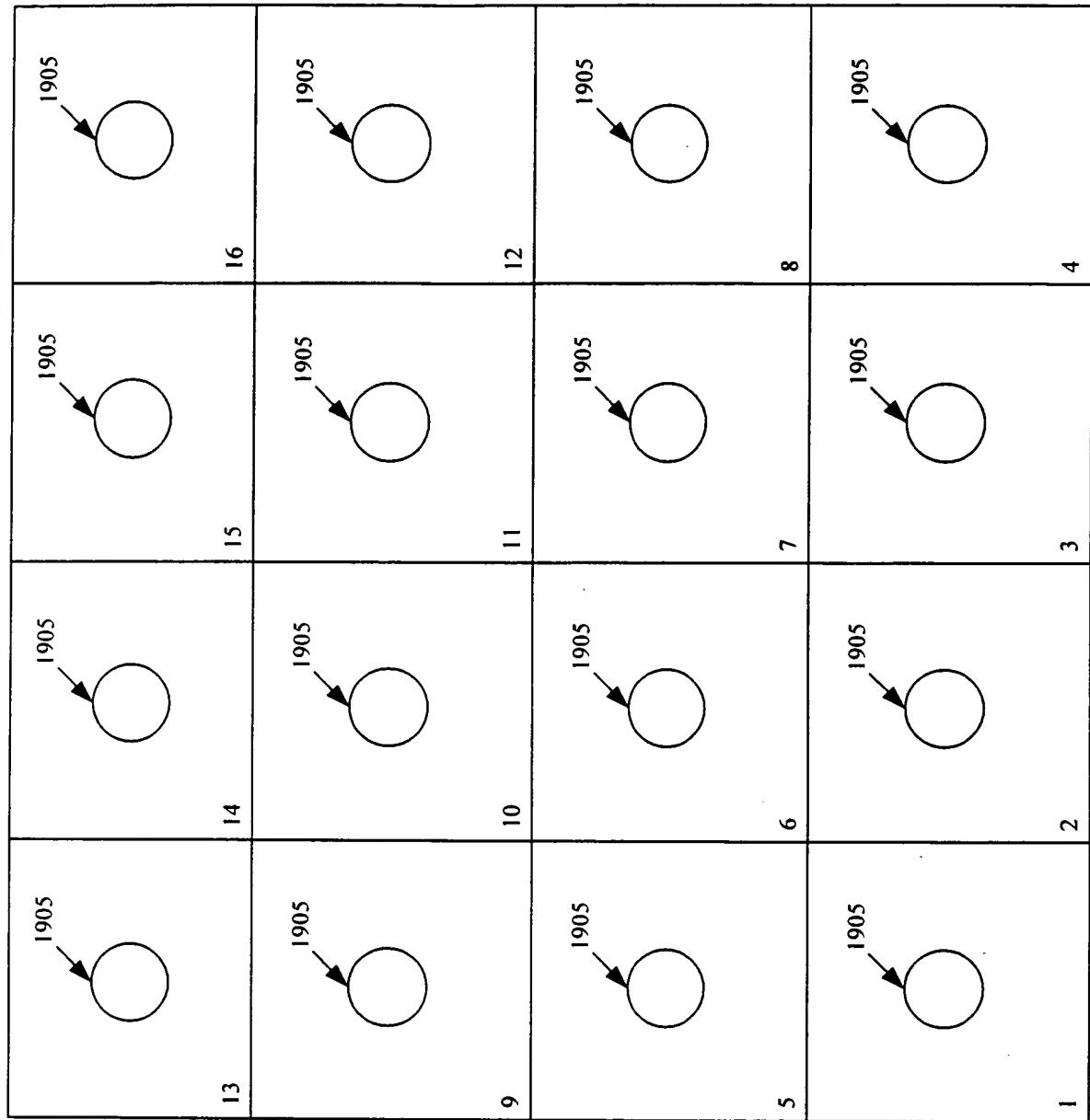
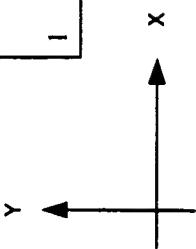


Figure 19



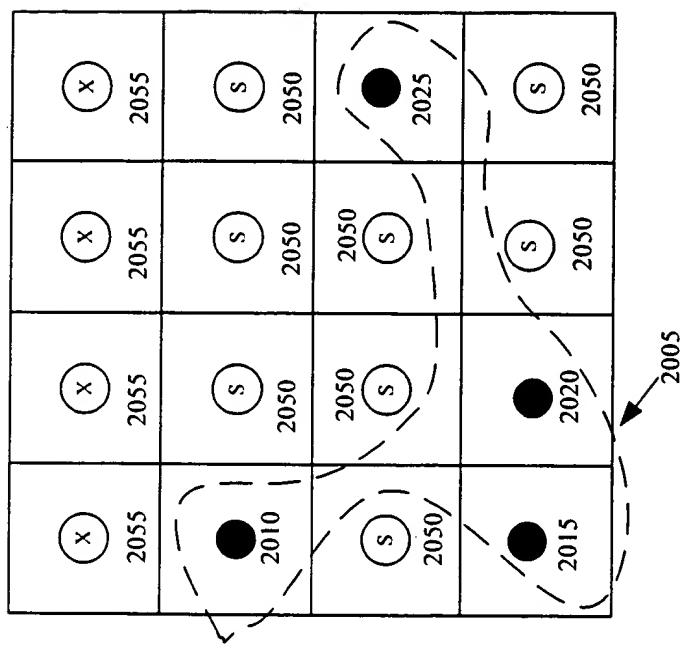
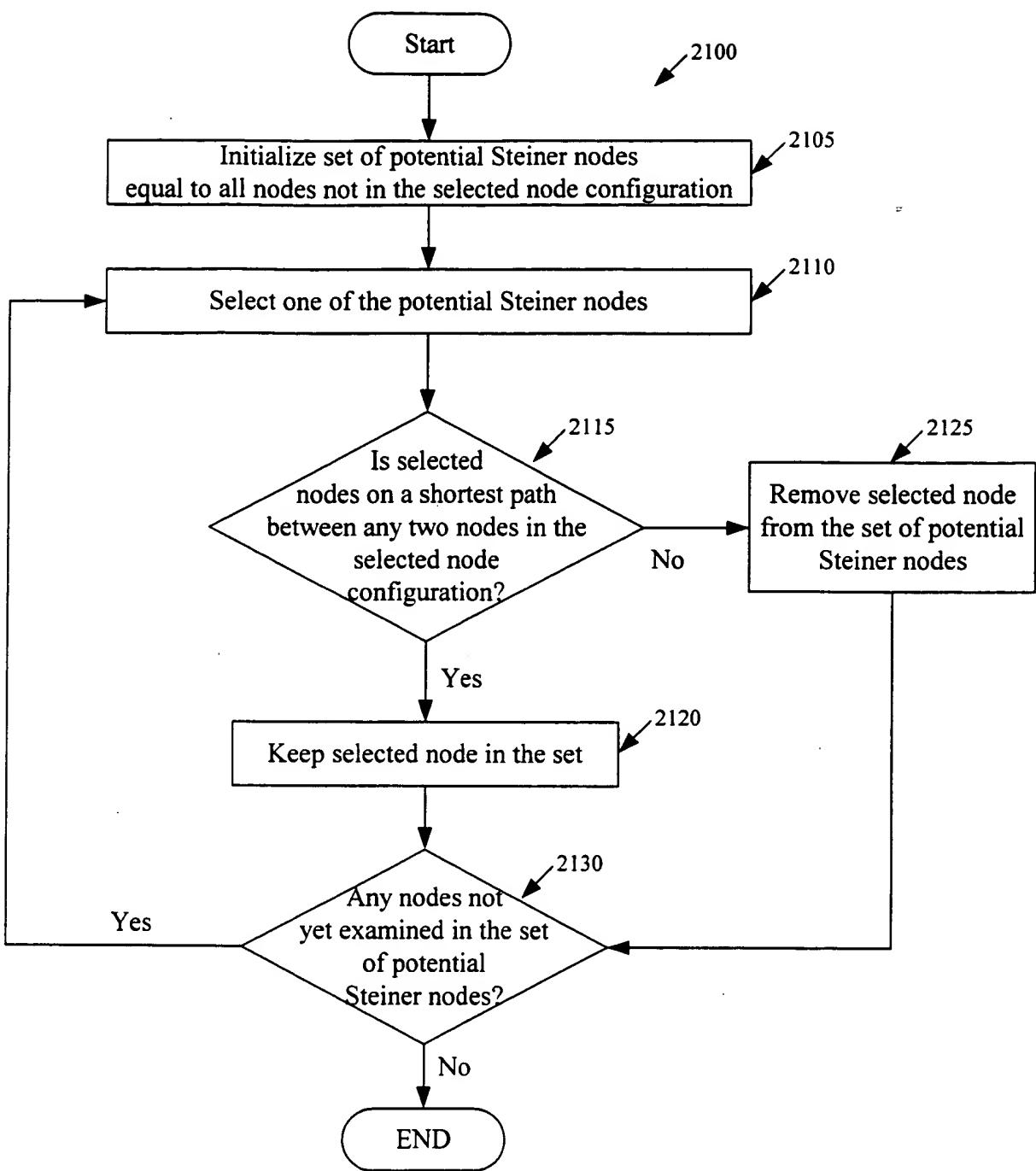
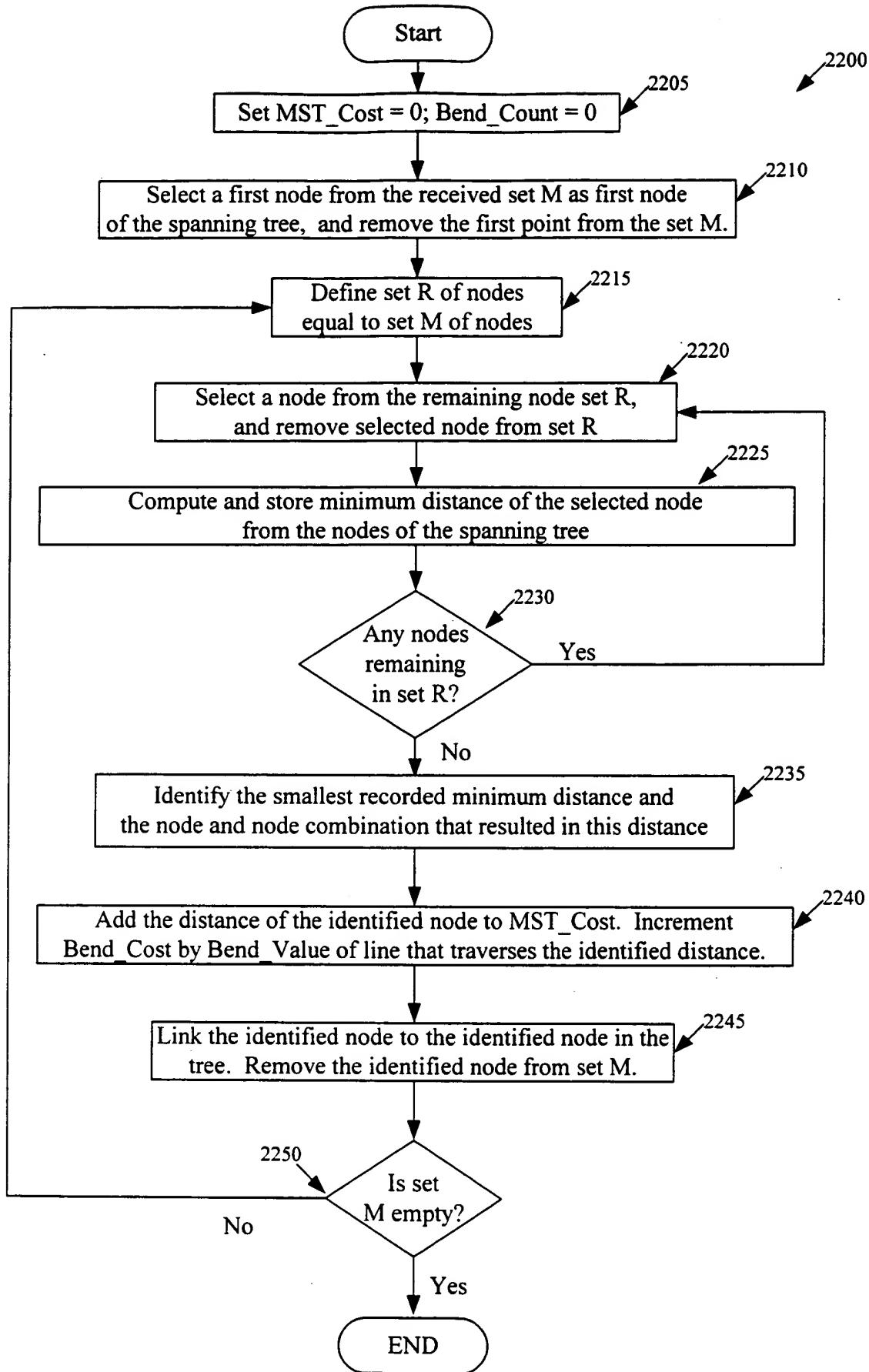


Figure 20



**Figure 21**



*Figure 22*

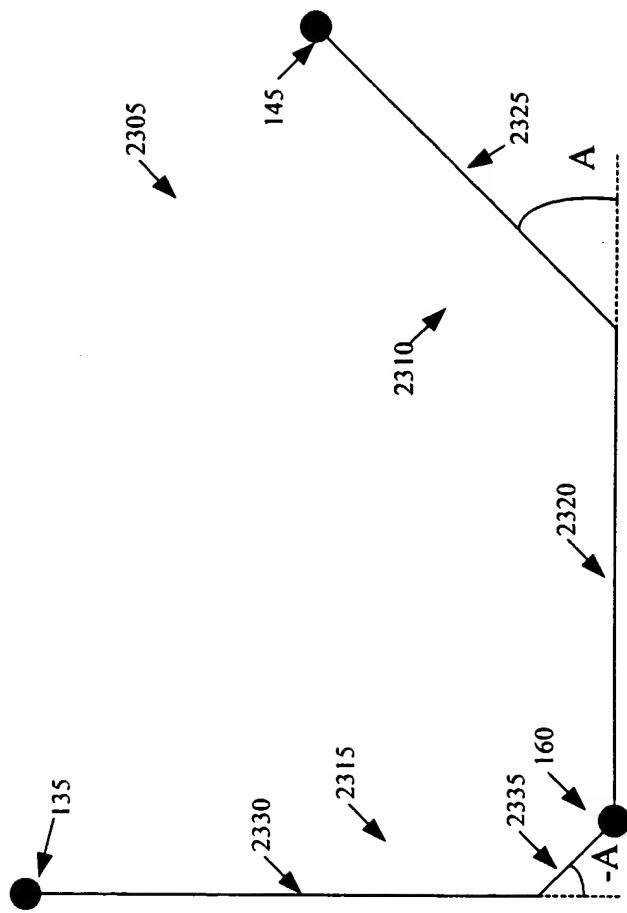


Figure 23

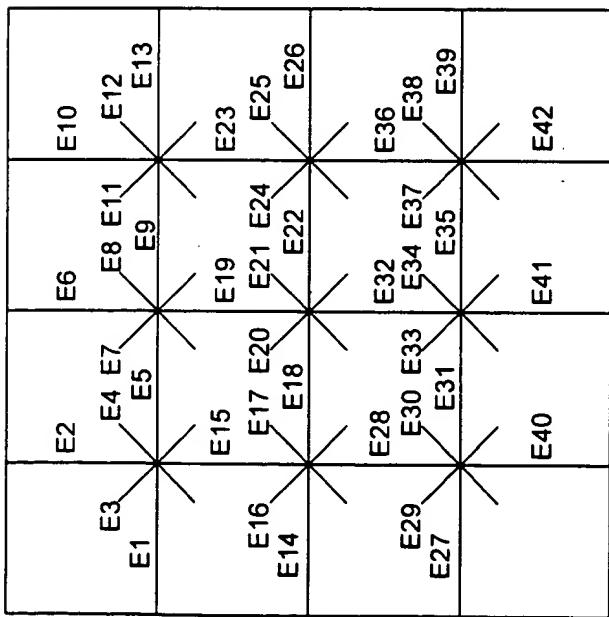


Figure 24

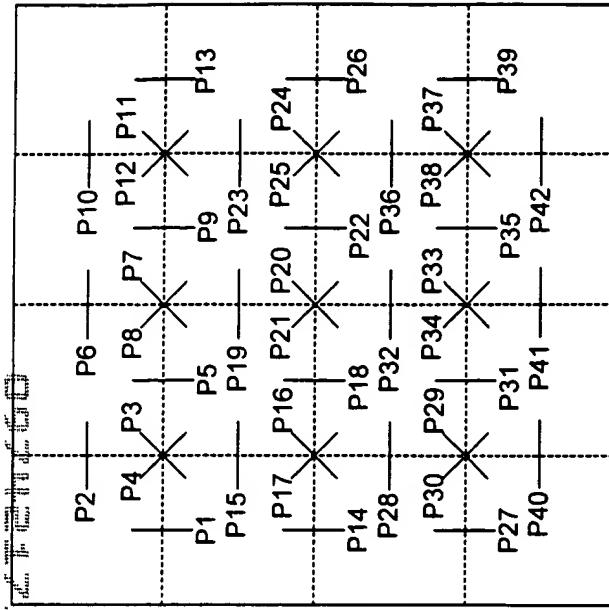


Figure 25

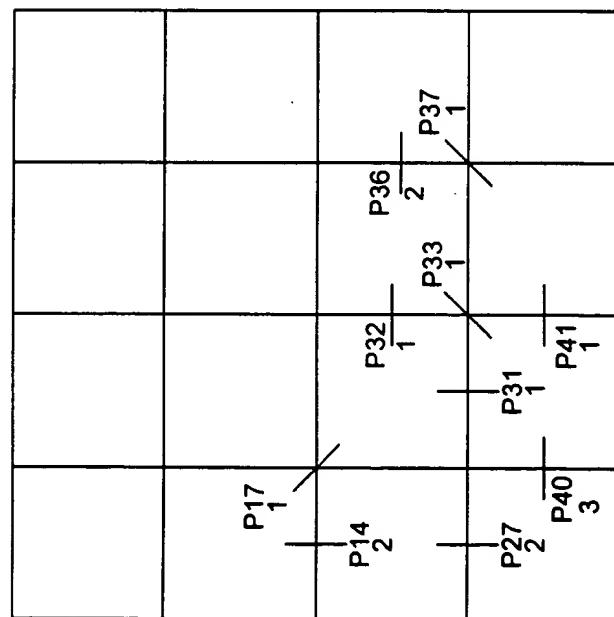


Figure 26

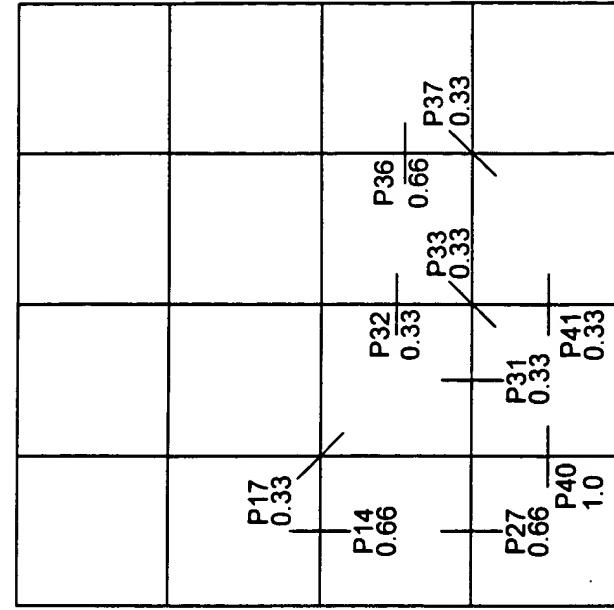


Figure 27

$E_{14}^2$	$E_{32}^1$	$E_{36}^2$
$E_{27}^2$	$E_{31}^1$	$E_{37}^1$

Figure 28

	$E_{17}^1$	
	$E_{14}^0.66$	$E_{32}^0.33$

	$E_{27}^0.66$	$E_{31}^0.33$
	$E_{40}^1.0$	$E_{41}^0.33$

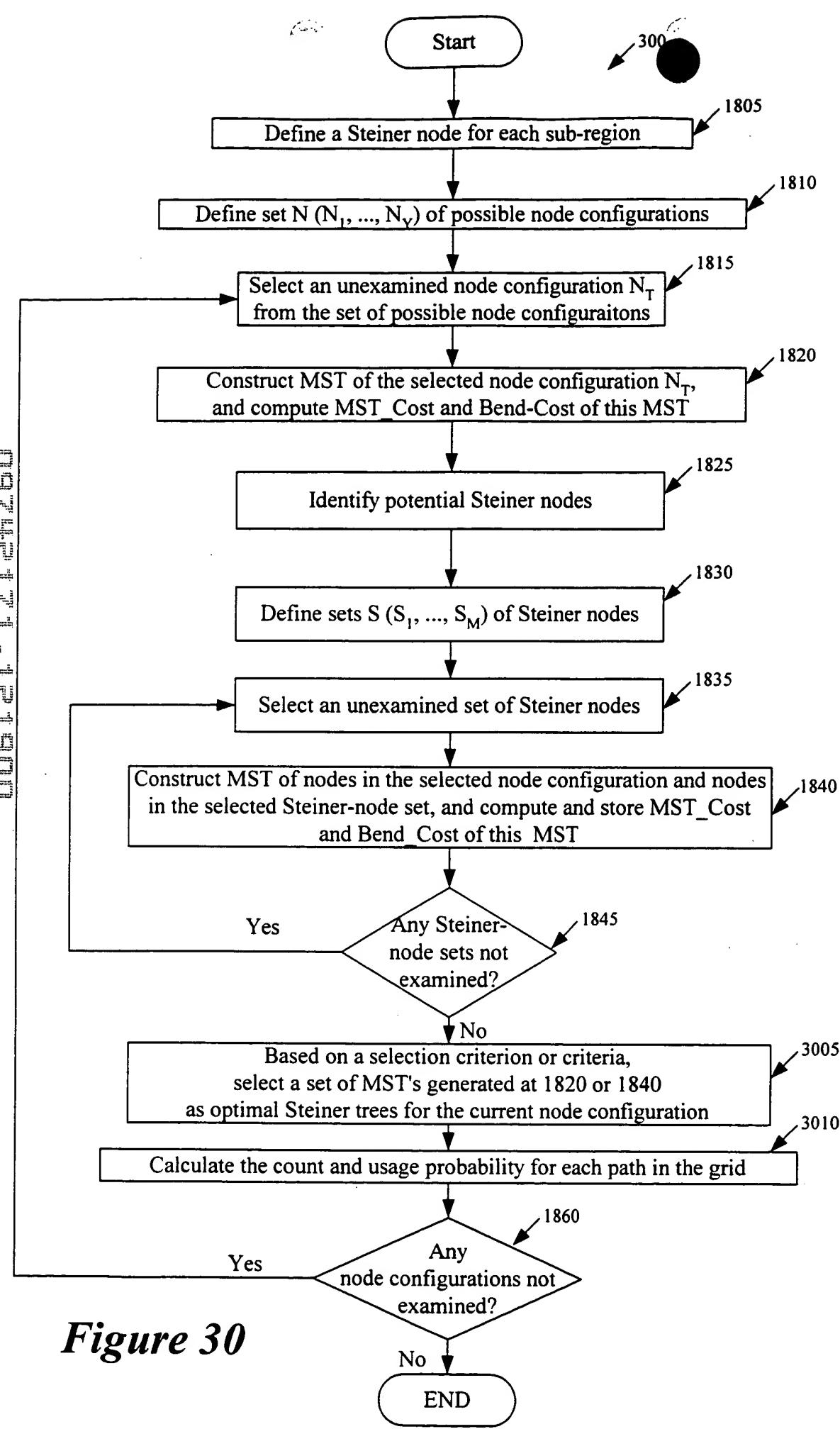
  

	$E_{36}^0.66$	$E_{33}^0.33$

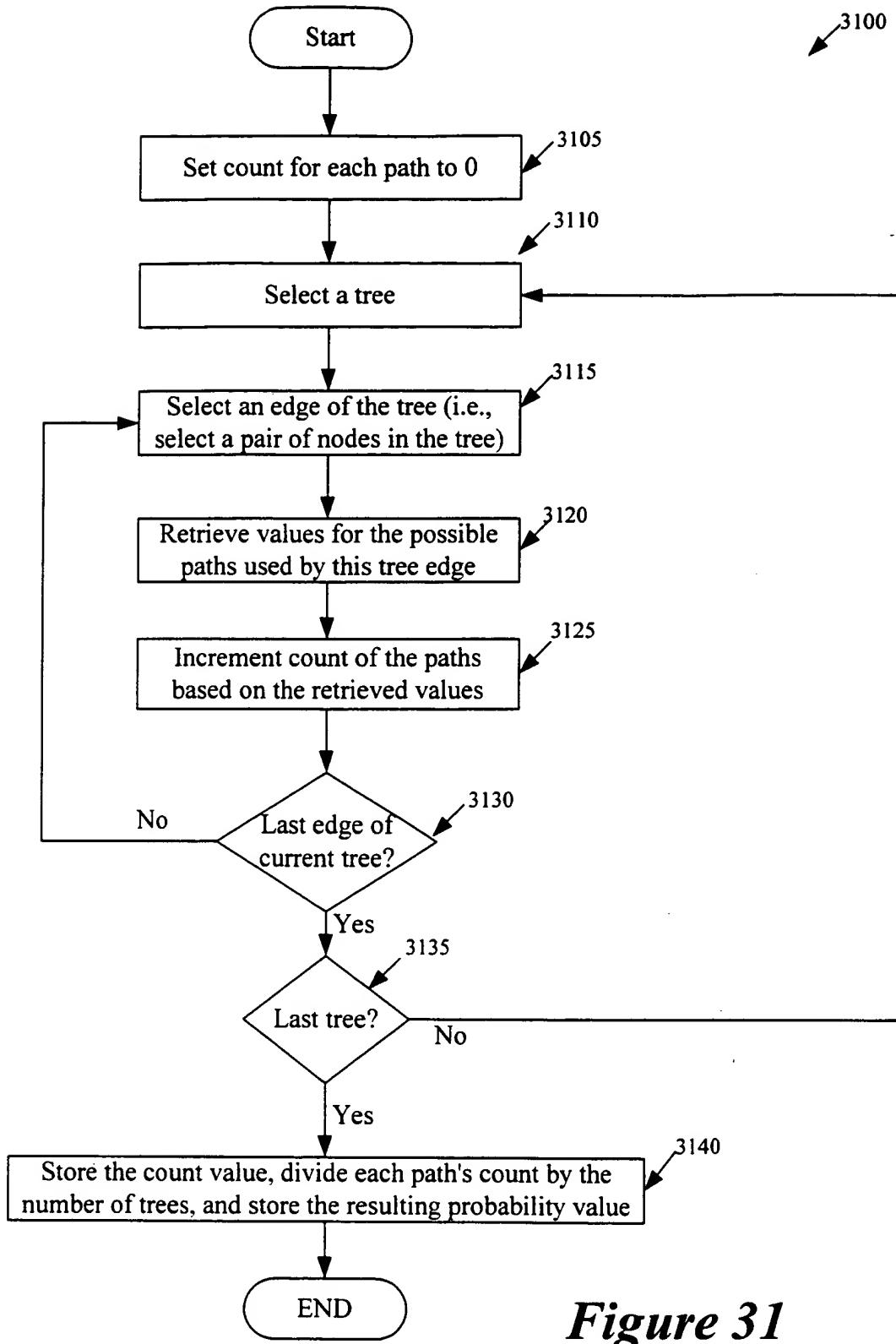
  

	$E_{37}^0.33$	

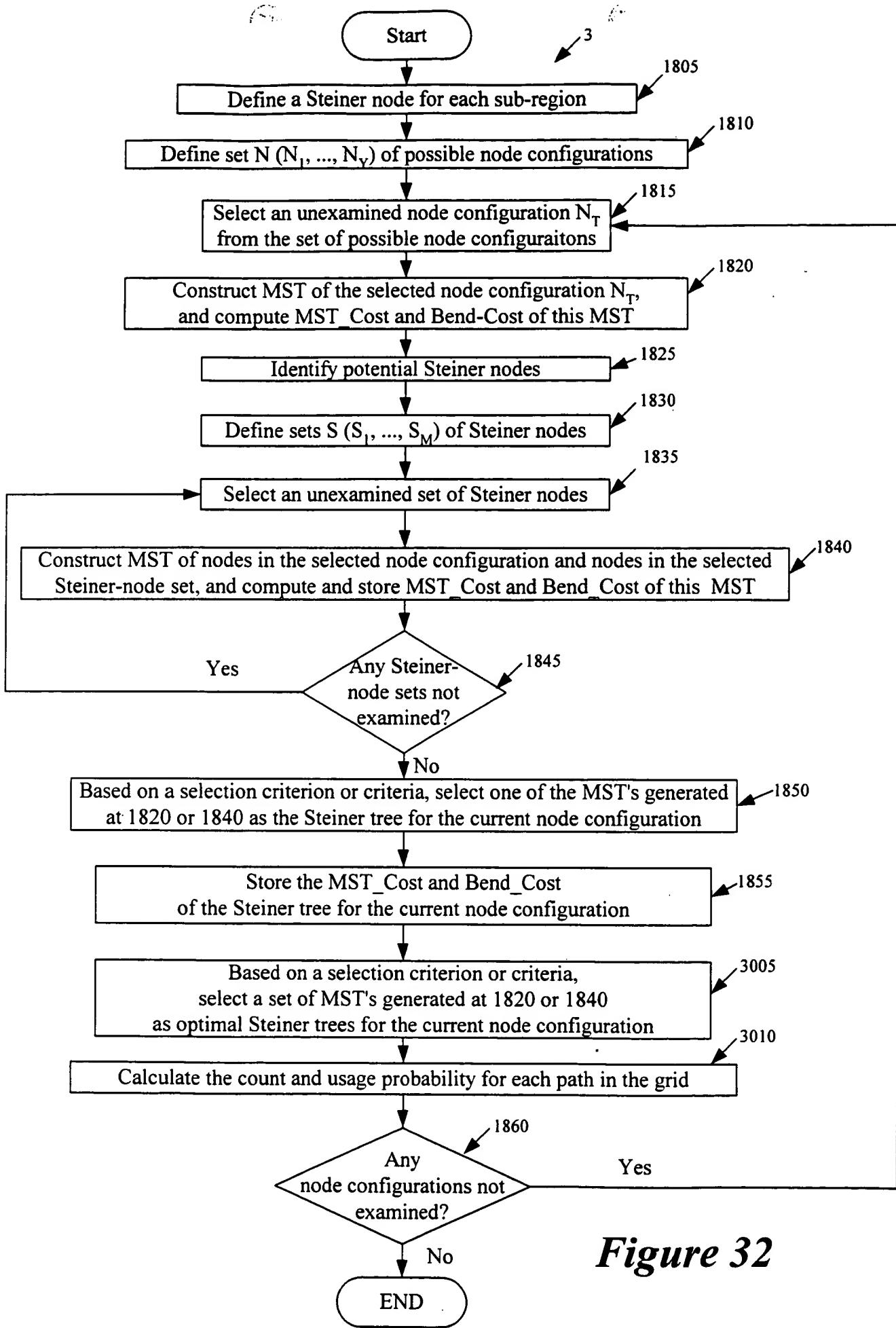
Figure 29

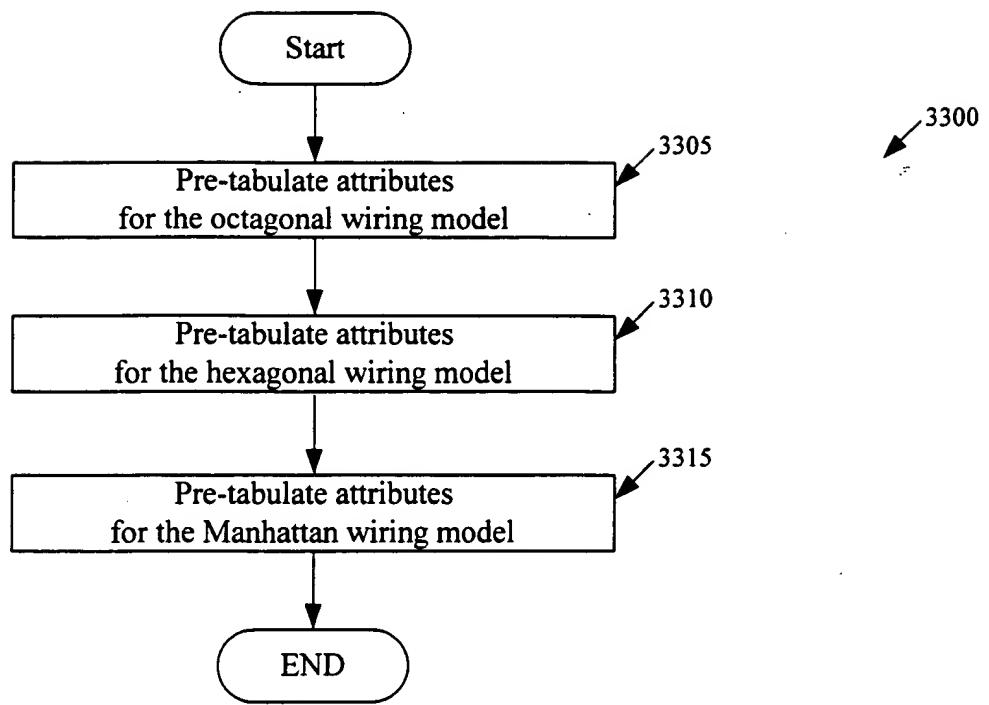


**Figure 30**

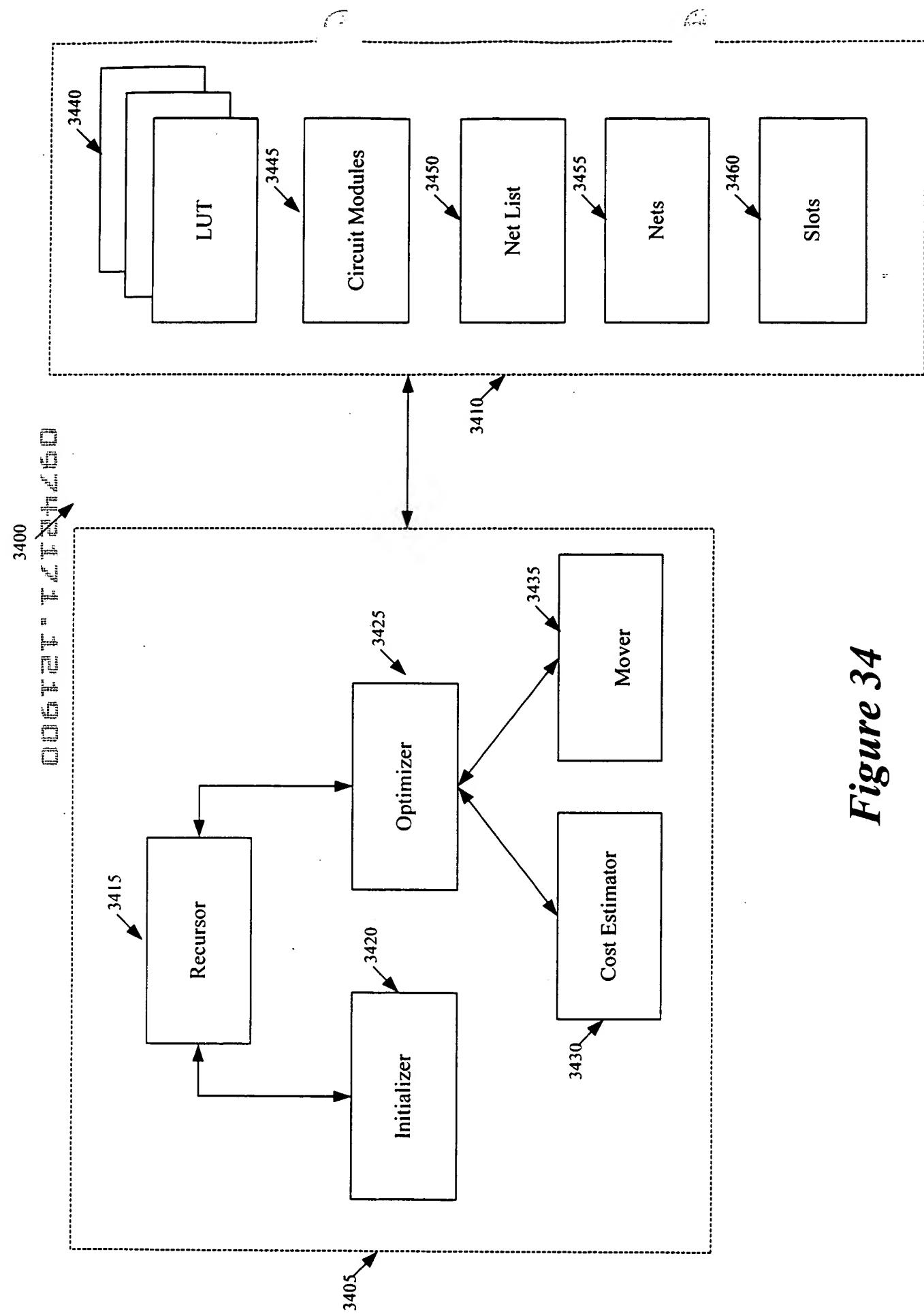


**Figure 31**

**Figure 32**

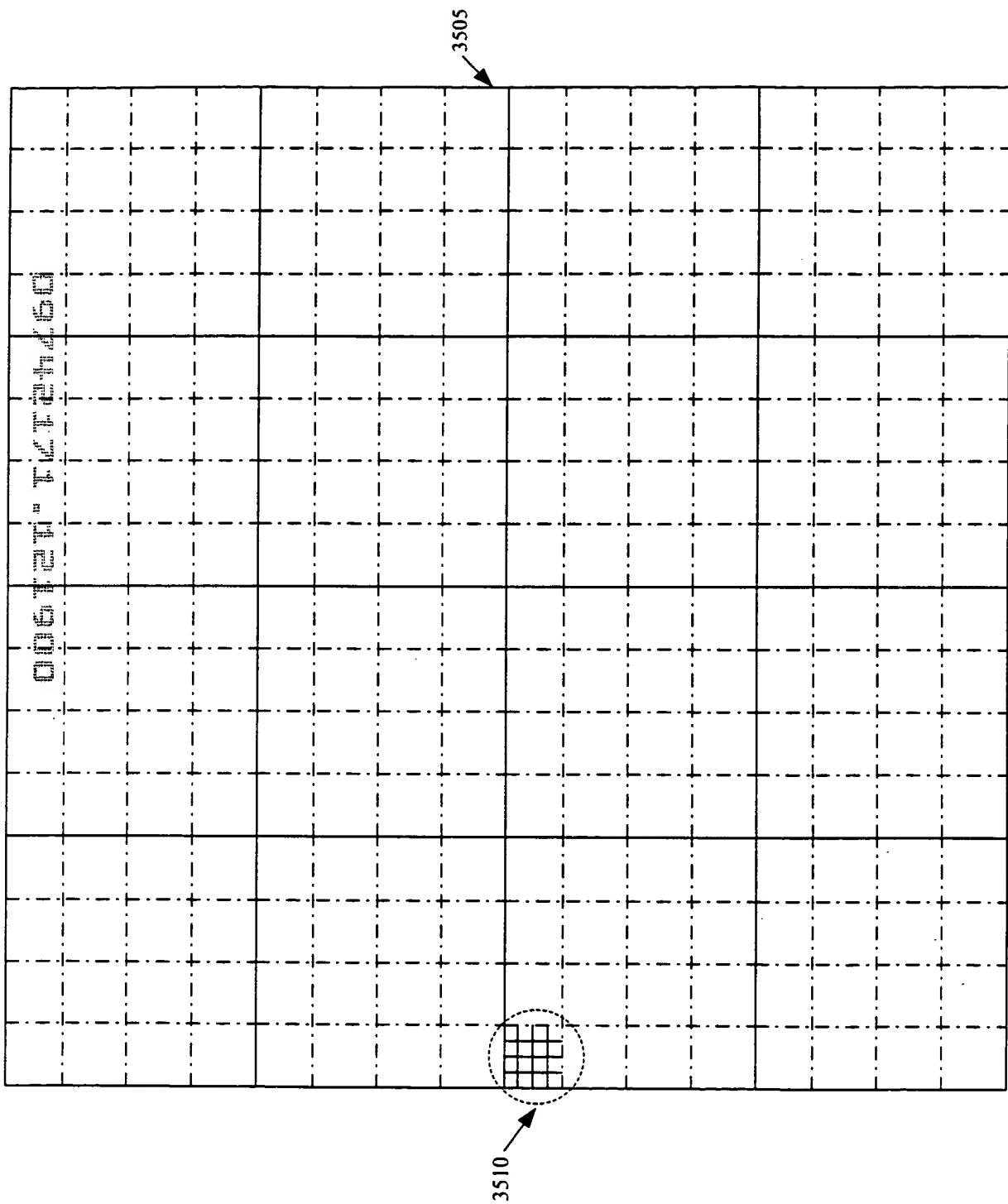


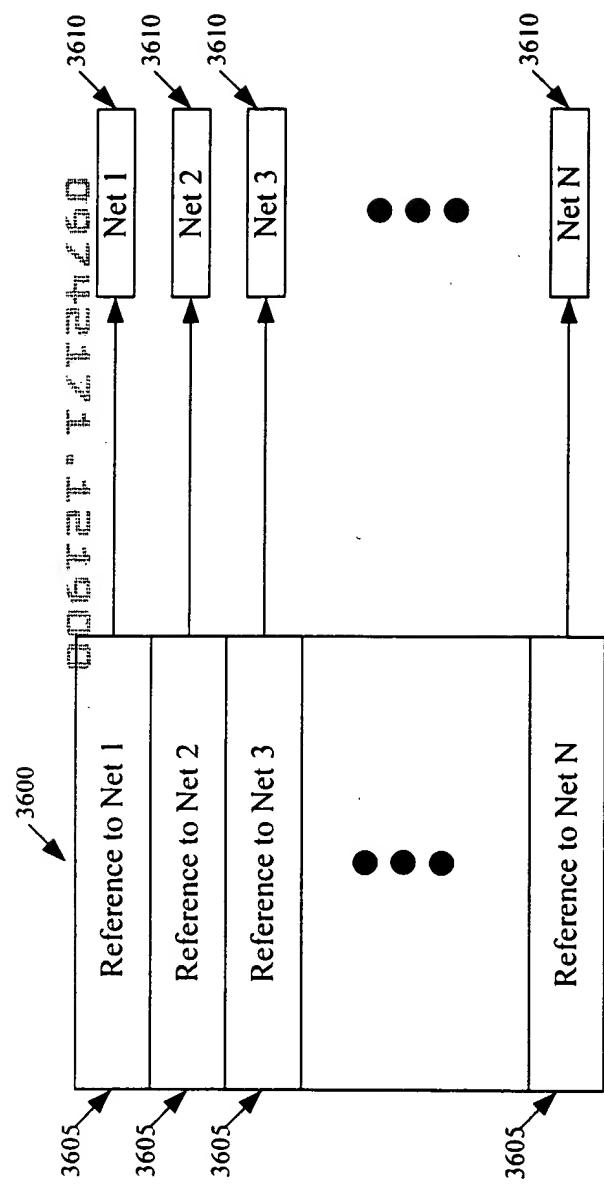
*Figure 33*



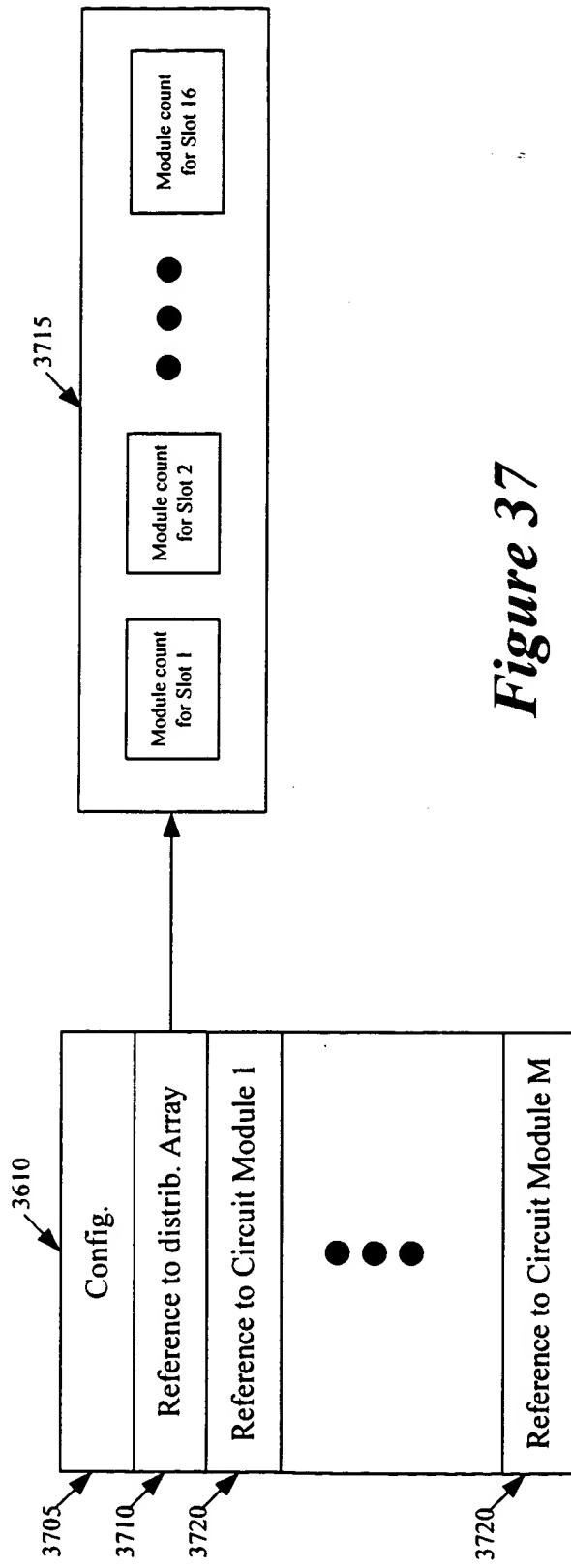
*Figure 34*

*Figure 35*

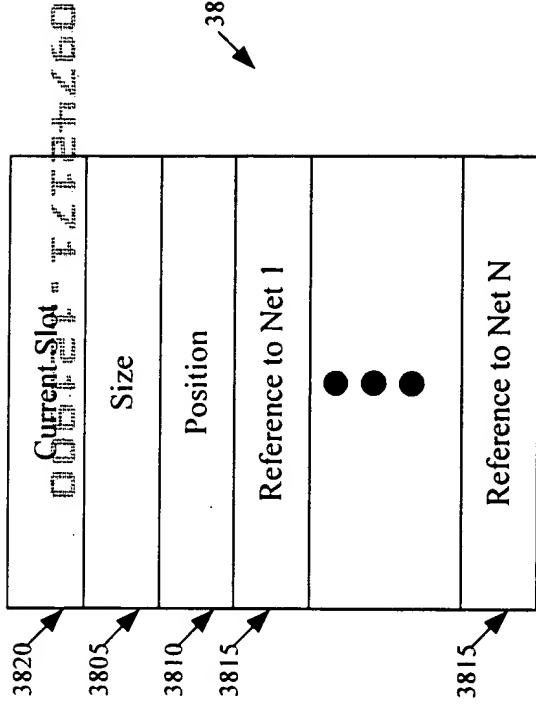




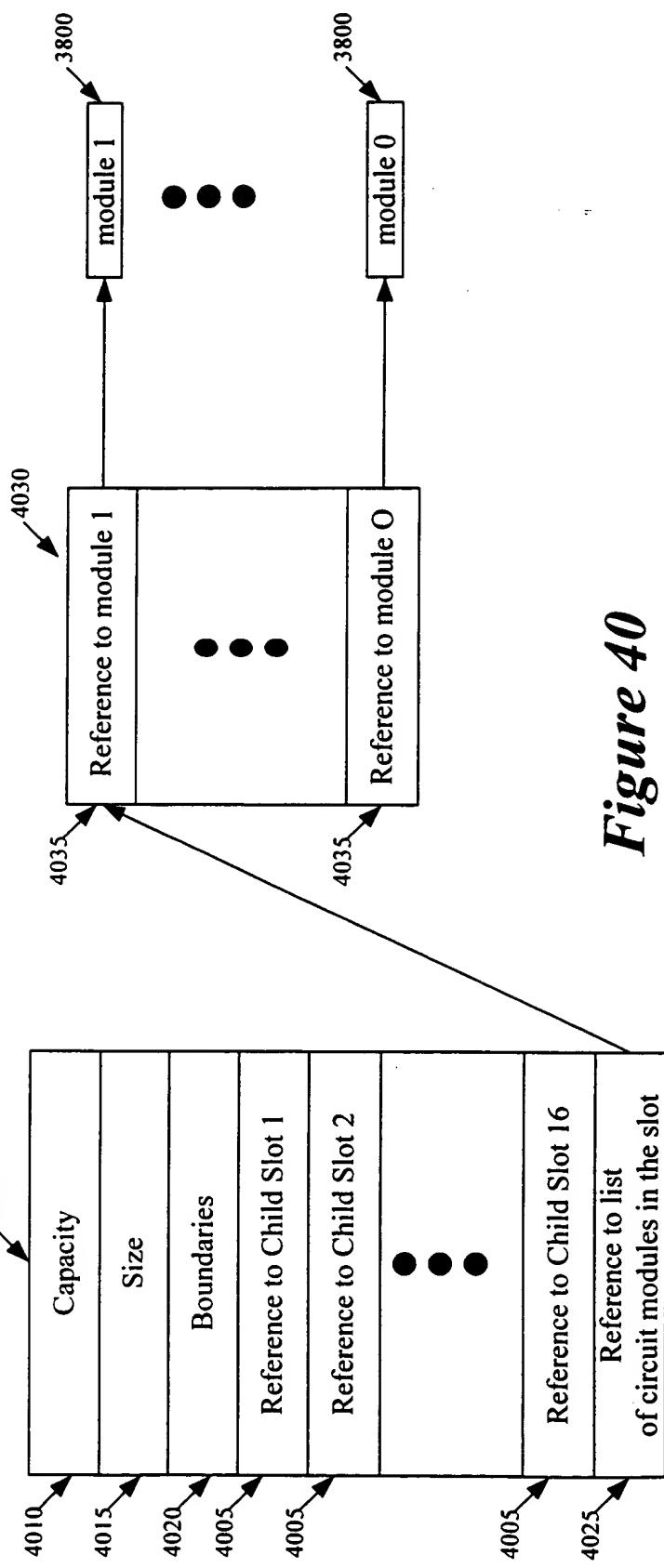
*Figure 36*



*Figure 37*

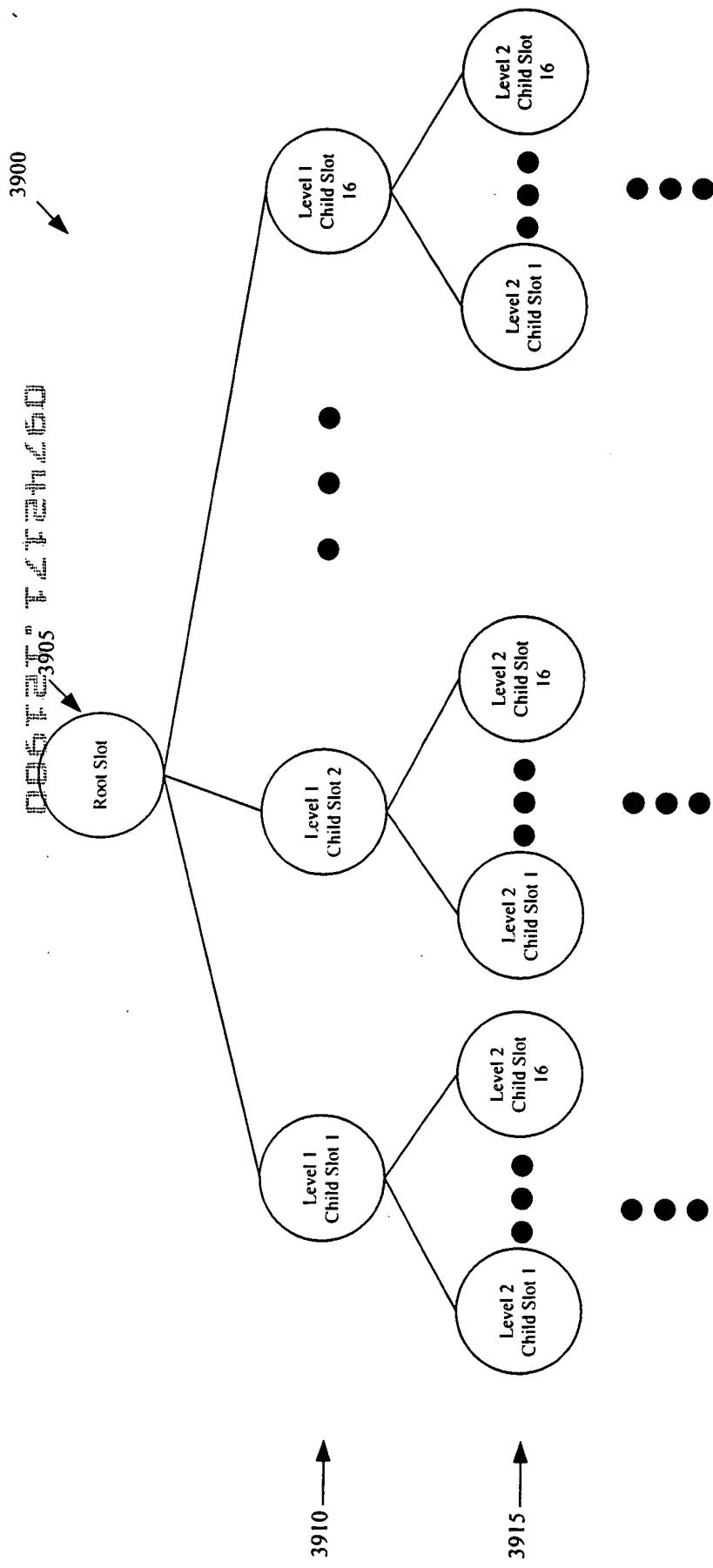


**Figure 38**



**Figure 40**

*Figure 39*



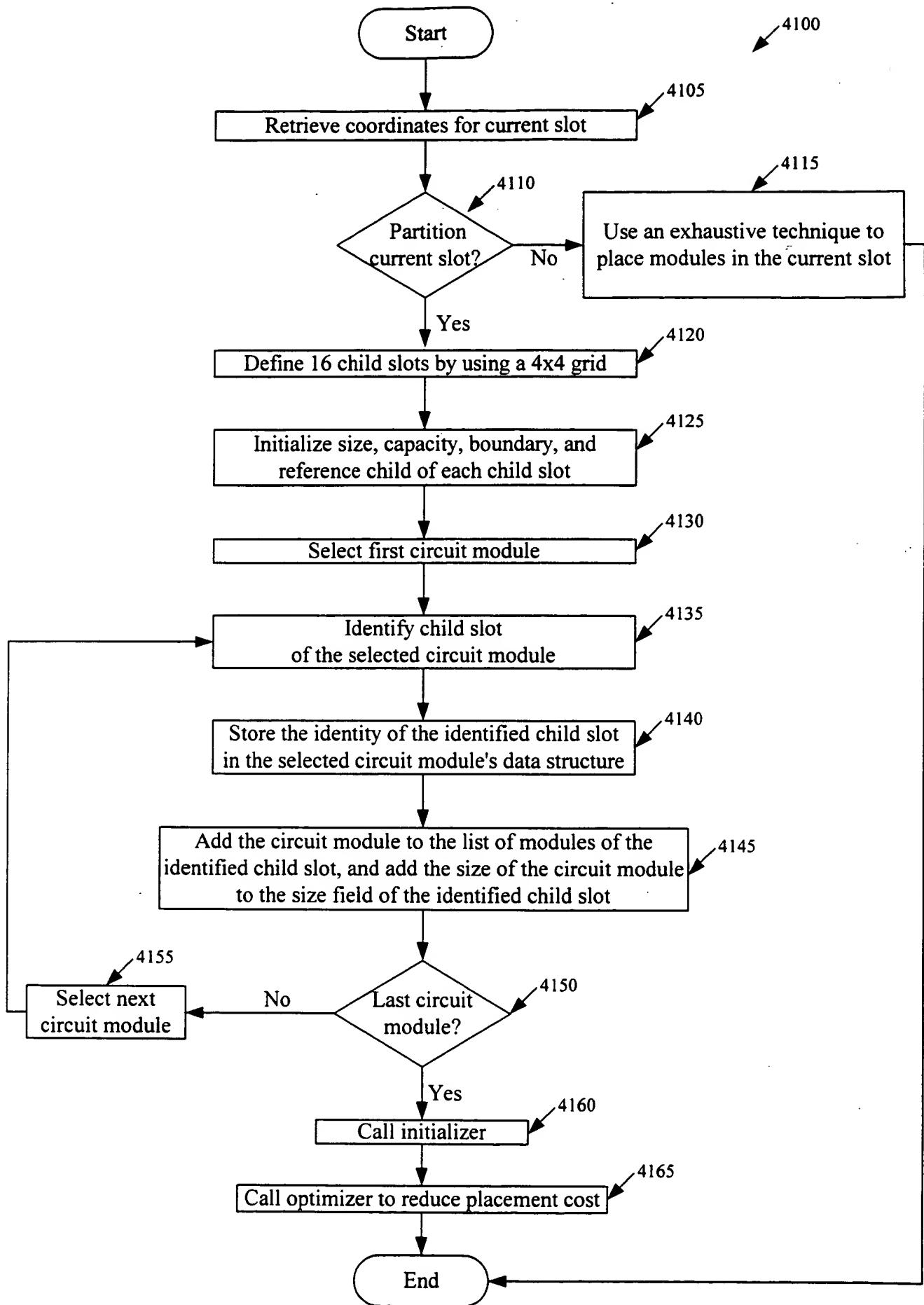
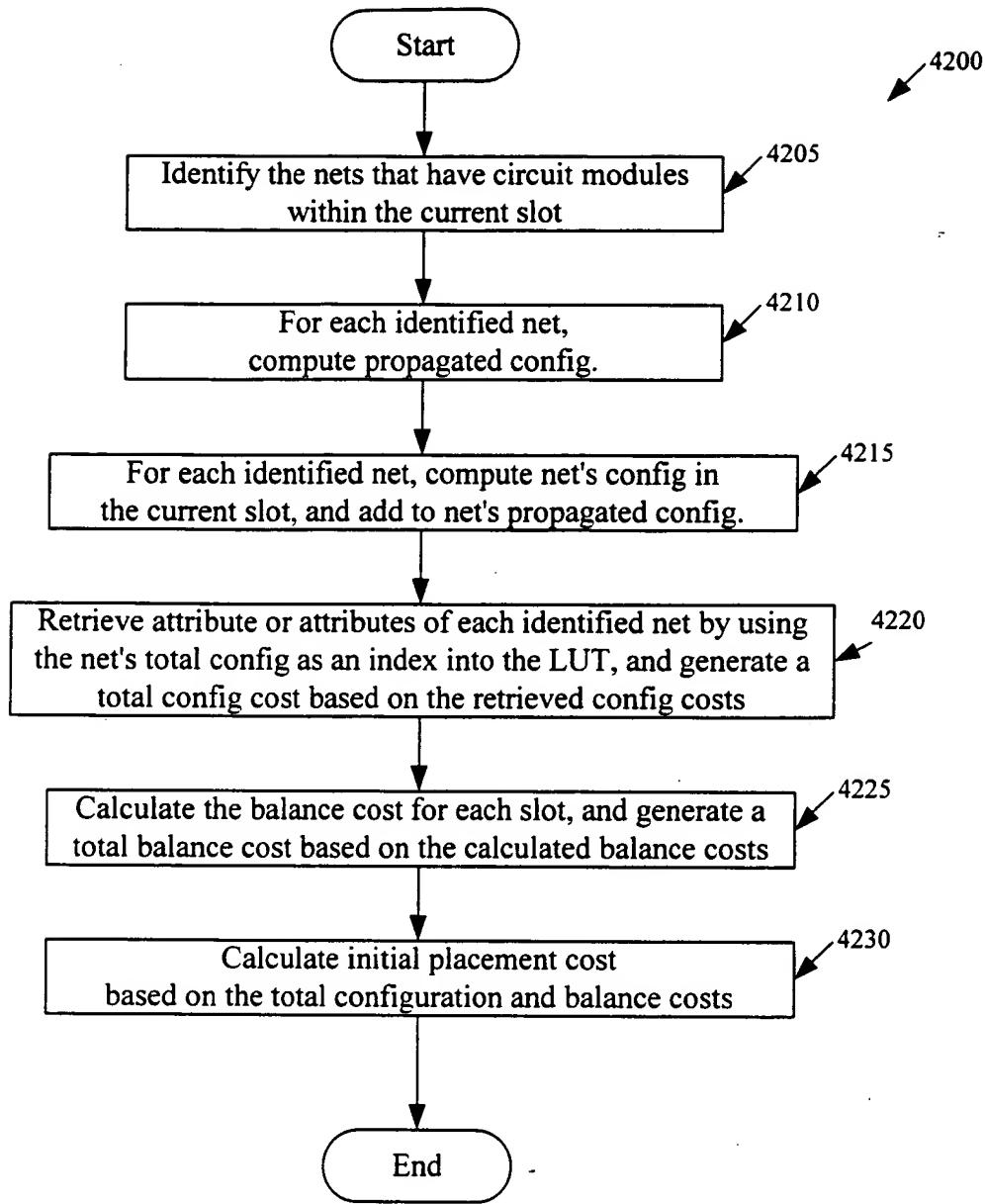


Figure 41

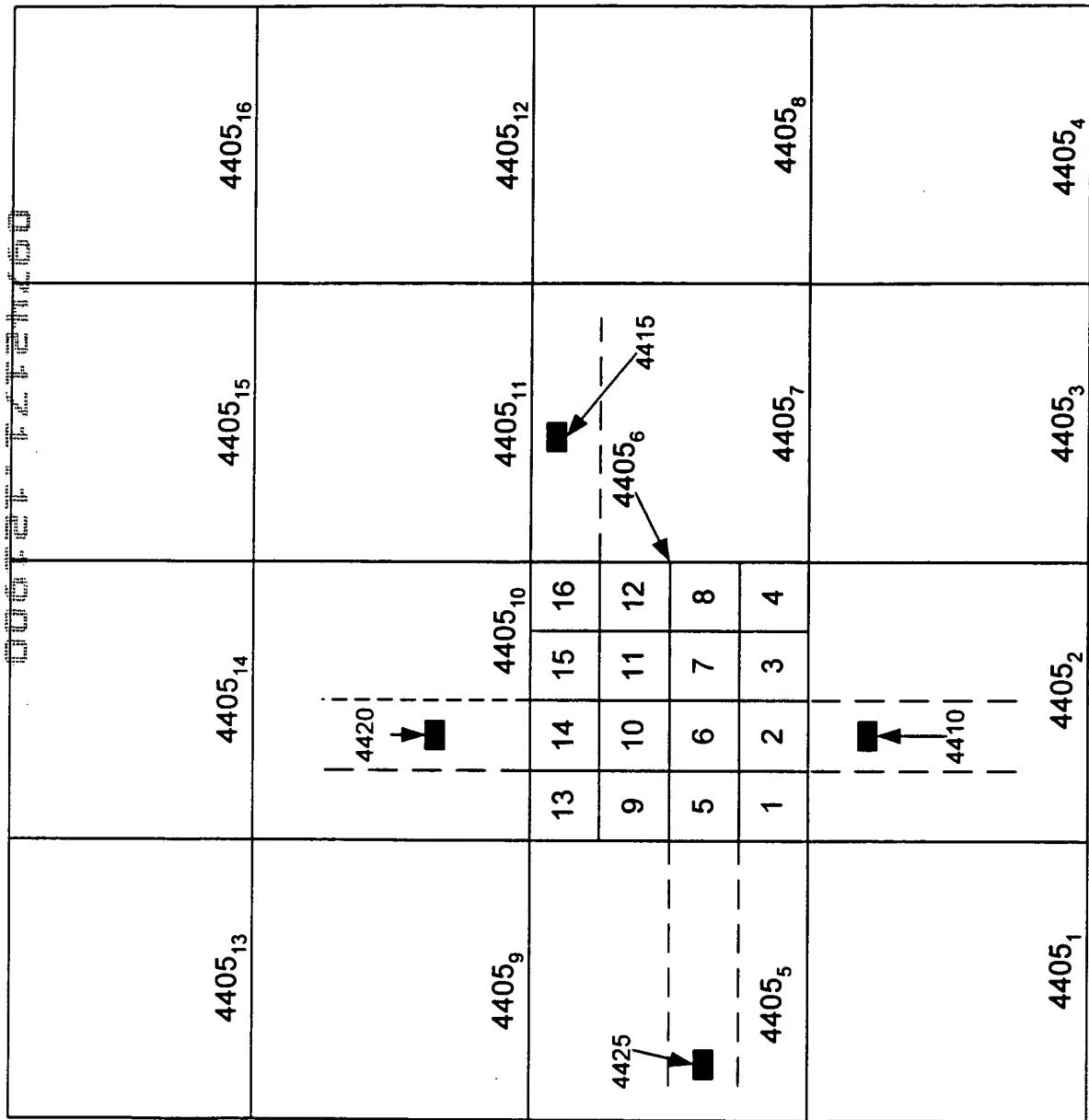


*Figure 42*

4300

Data Structure = [  $\sum_{net} F(netconfig, path1)$ ,  $\sum_{net} F(netconfig, path2)$ ,  $\sum_{net} F(netconfig, path3)$ , ●●●  $\sum_{net} F(netconfig, path42)$  ]

*Figure 43*



*Figure 44*

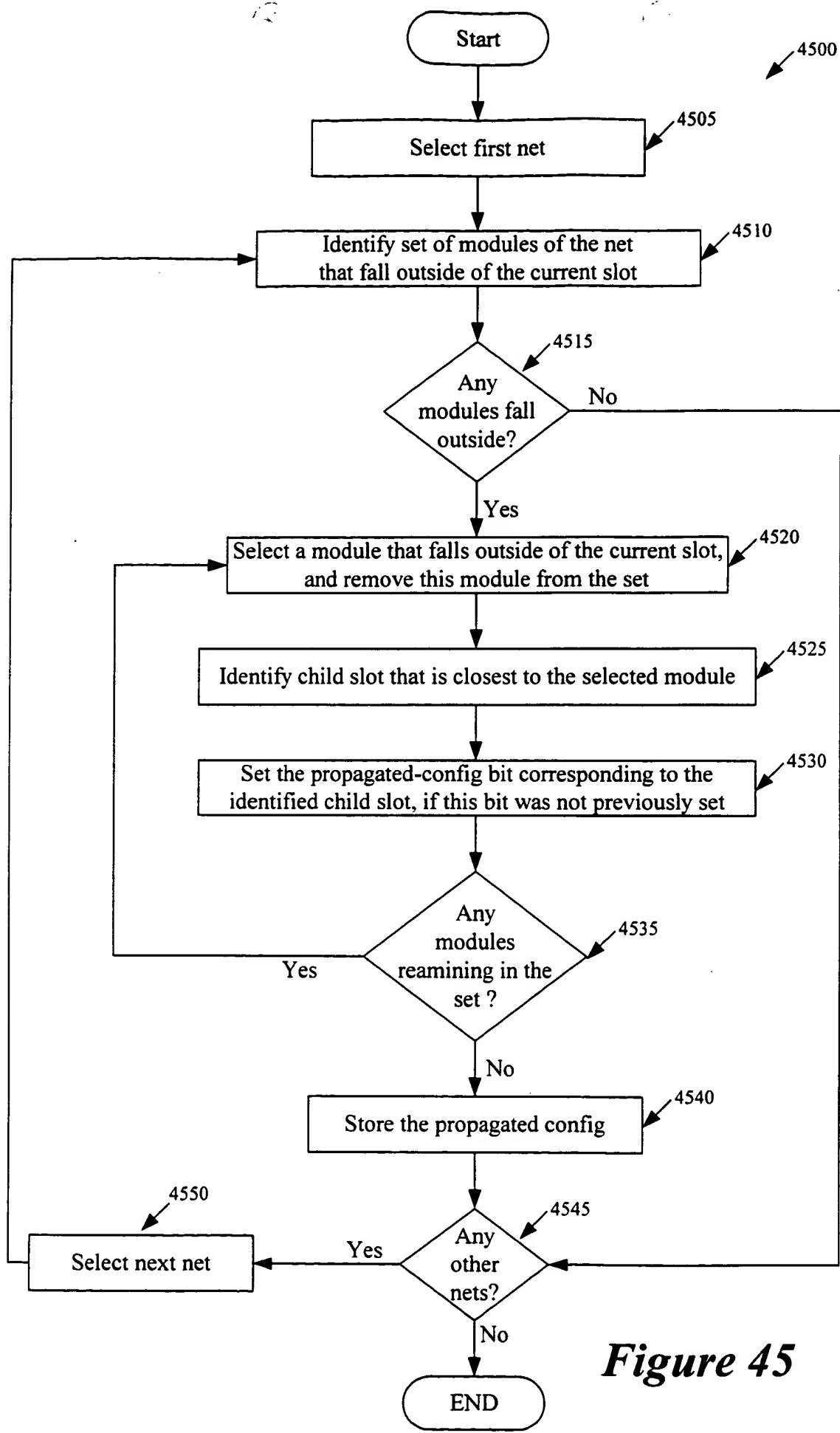


Figure 45

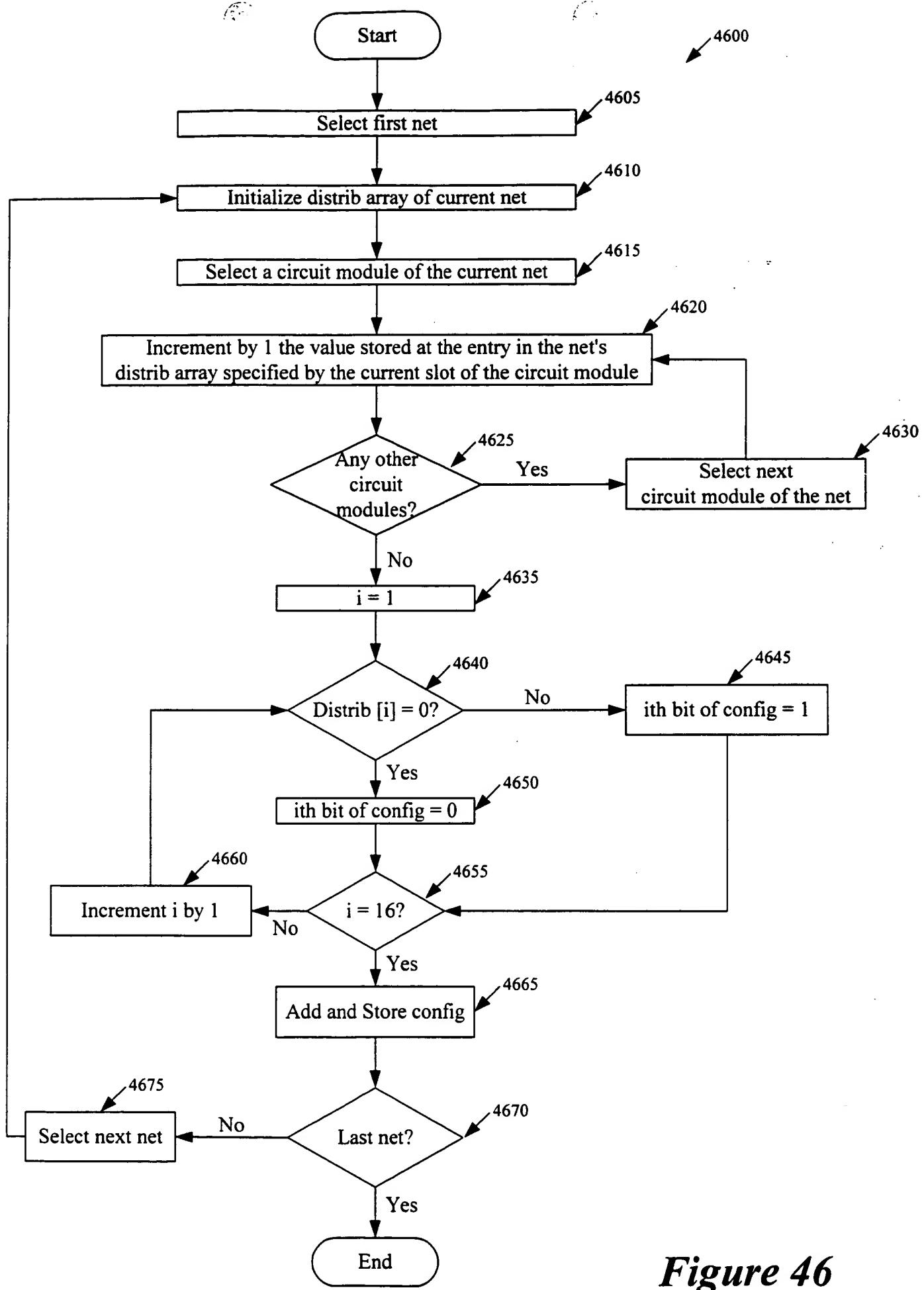
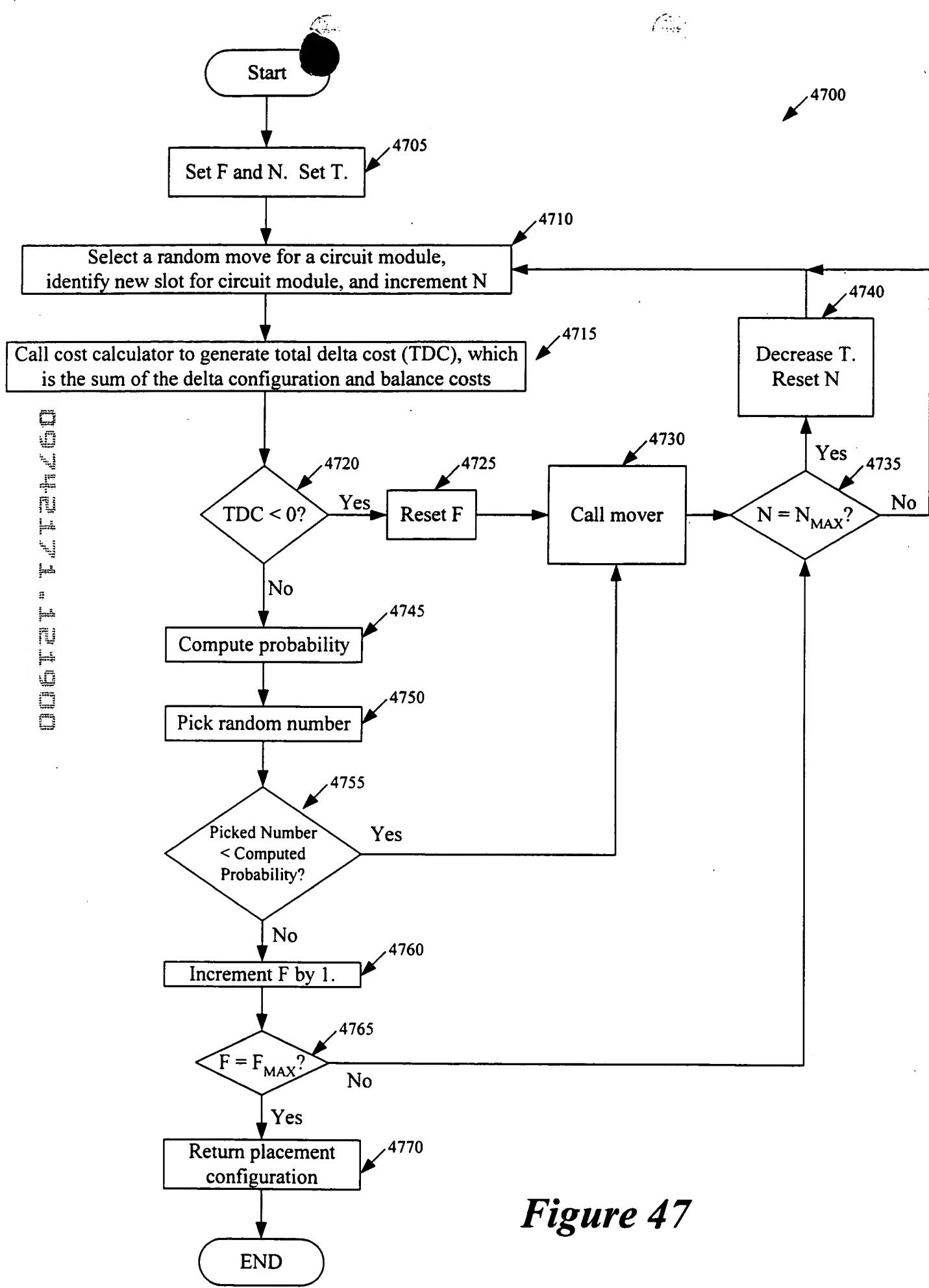


Figure 46



*Figure 47*

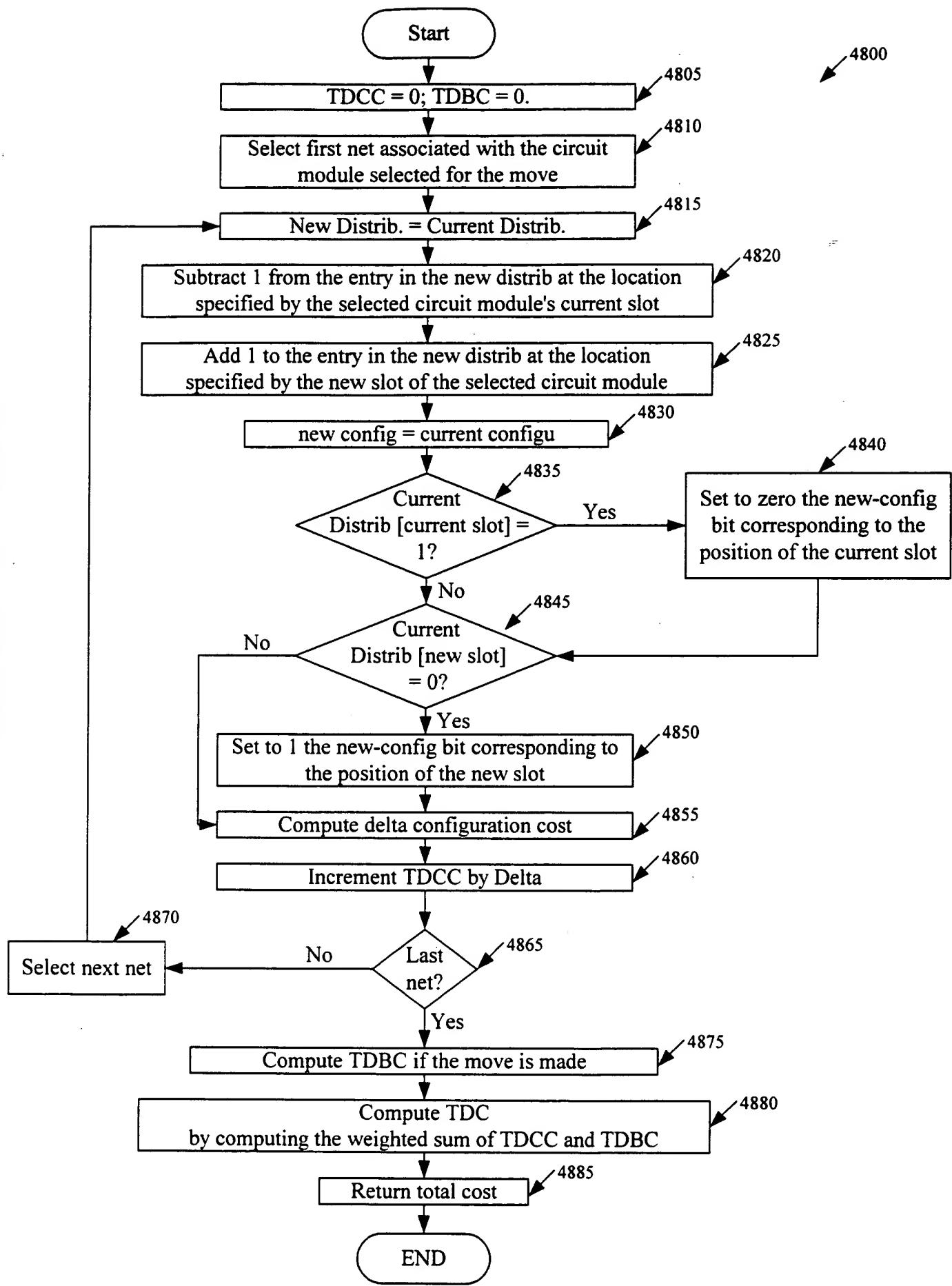


Figure 48

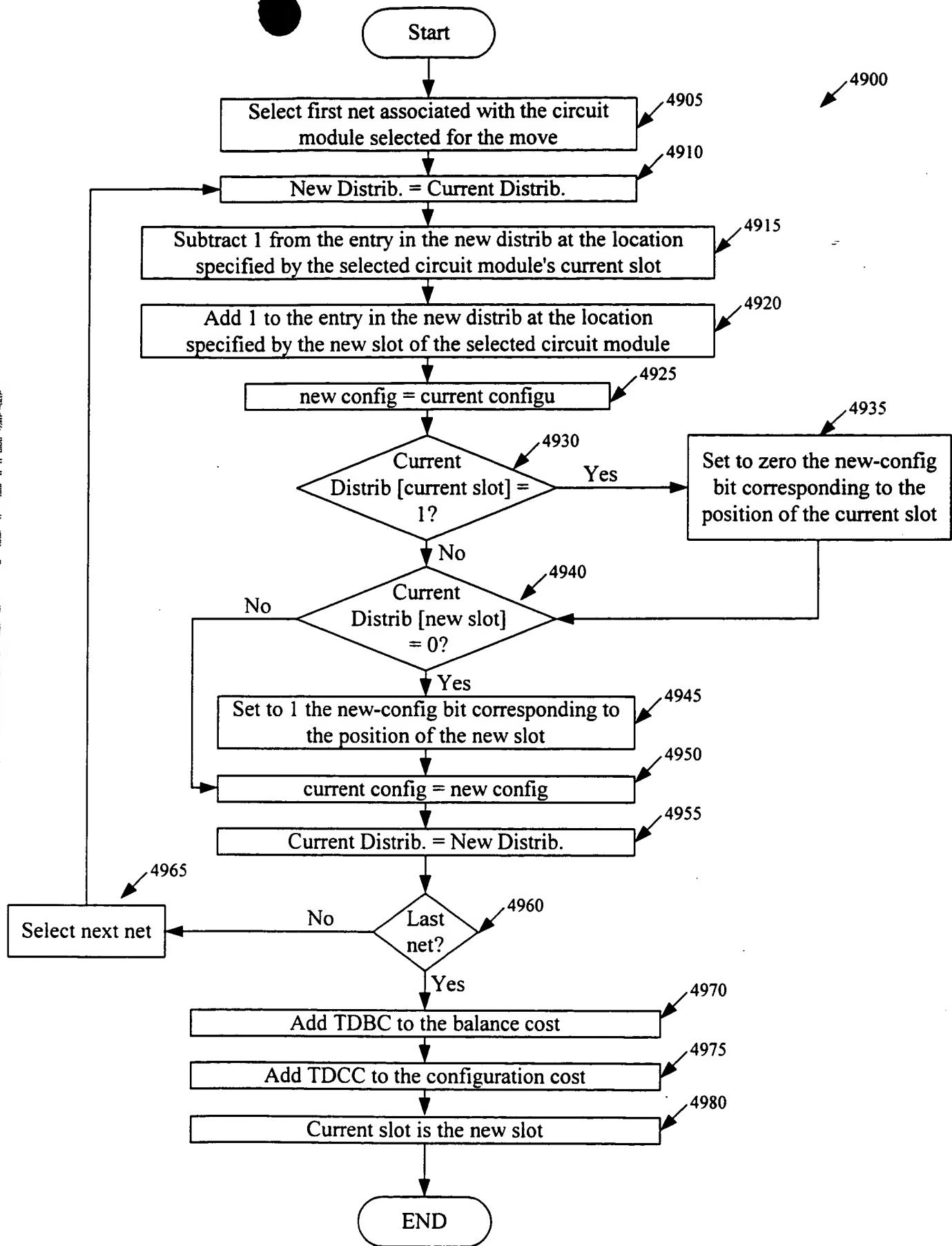
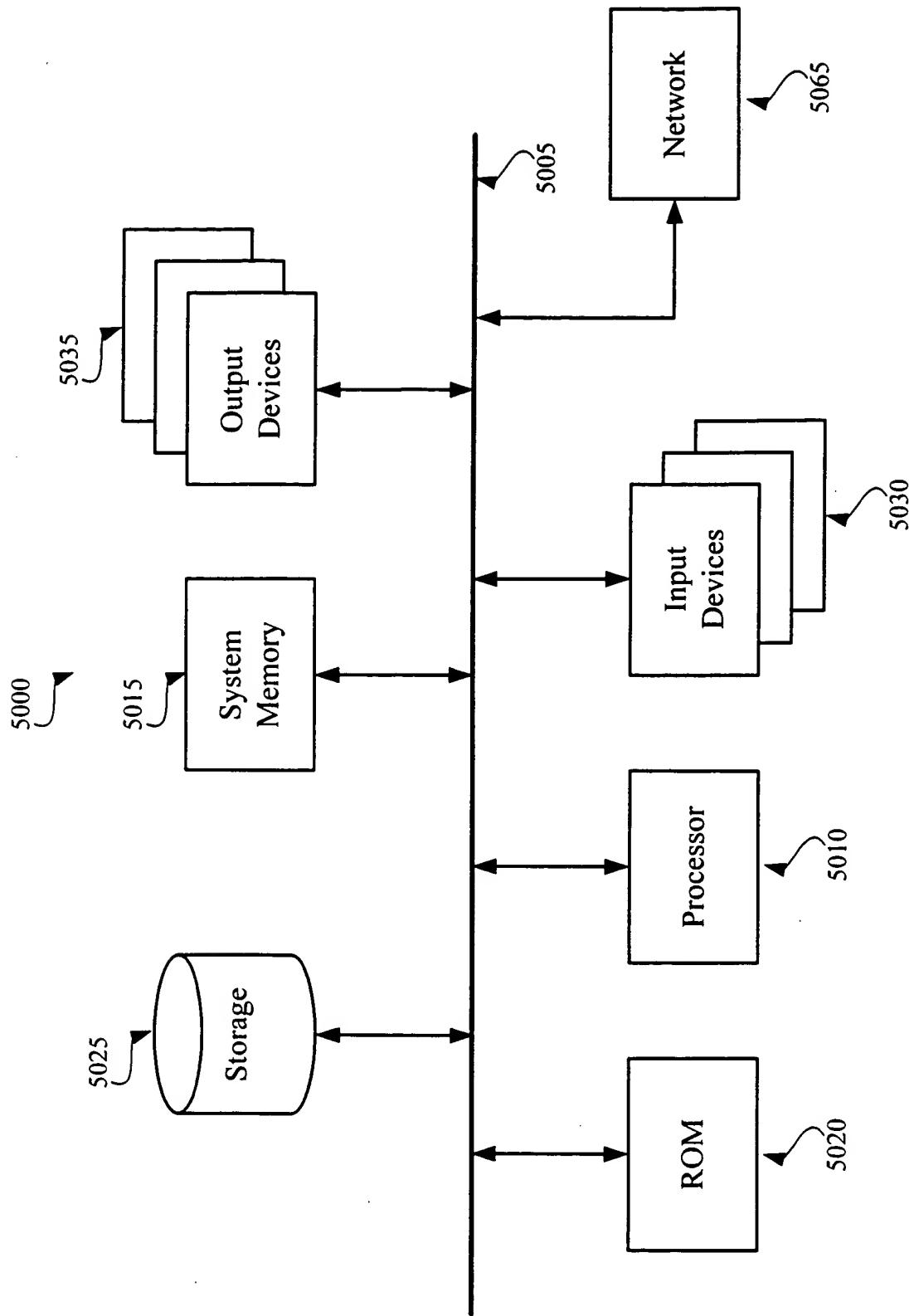


Figure 49



**Figure 50**